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IDENTIFIERS	Balanced Incomplete Block Spiralling; *National Assessment of Educational Progress

ABSTRACT

This document contains the codebooks and data record layouts for the 1985-86 Public-Use Data Tapes, Version 1.0. The Public-Use data tapes are created by the National Assessment of Educational Progress (NAEP) to provide outside researchers access to NAEP data. This book provides coded data collected on and from eleventh graders and 17-year-olds via student tests in mathematics, science, computer competence, literature, and U.S. history, as well as coded background information obtained from questionnaires given to students, teachers, and principals. The tests and questionnaires were presented in a Balanced Incomplete Block (BIB) spiral design in which each student received only some of the questions from each learning area. Items from each learning area were then assembled into blocks, which were in turn assembled into booklets. At each grade/age level, booklets 1-5 are "bridge" instruments, used to measure effects of changes in student age definition, time of testing, and mode of administration. This entire book contains data files for grade 11/age 17, including student BIB spiral data, bridge booklets 4 and 5 and responses to school questionnaire items. (JGL)

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ED288895

NATIONAL ASSESSMENT OF EDUCATIONAL PROGRESS

1985-86 PUBLIC-USE DATA TAPES

VERSION 1.0

Codebooks and Layouts

Grade 11/Age 17

Prepared for the
Office for Educational Research and Improvement,
Center for Education Statistics
under Grant No. NIE-G-83-0011
by the National Assessment of Educational Progress
Educational Testing Service, Princeton, New Jersey

U.S. DEPARTMENT OF EDUCATION
Office of Educational Research and Improvement
EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)

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Codebooks and Layouts

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Prepared for the
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NAEP 1985-86 Public-Use Data Tape Description

Grade 11/Age 17

DATA FILES	RECORD LENGTH	BLOCK SIZE	# OF RECORDS	FILE NAME
Data Files				
1. Student Spiral Data	2407	16849	39753	Y17RMSC3.BIB.DAT
2. Bridge Booklet 4	631	18930	1934	Y17RMSC3.BR4.DAT
3. Bridge Booklet 5	615	19065	1934	Y17RMSC3.BR5.DAT
4. School Questionnaire	598	18538	433	Y17RMSC3.SCQ.DAT
SPSS-X Control Statement Files				
5. Student Spiral Data	80	19040	10489	Y17RMSC3.BIB.SPX
6. Bridge Booklet 4	80	19040	1320	Y17RMSC3.BR4.SPX
7. Bridge Booklet 5	80	19040	1209	Y17RMSC3.BR5.SPX
8. School Questionnaire	80	19040	767	Y17RMSC3.SCQ.SPX
SAS Control Statement Files				
9. Student Spiral Data	80	19040	11196	Y17RMSC3.BIB.SAS
10. Bridge Booklet 4	80	19040	1421	Y17RMSC3.BR4.SAS
11. Bridge Booklet 5	80	19040	1317	Y17RMSC3.BR5.SAS
12. School Questionnaire	80	19040	1329	Y17RMSC3.SCQ.SAS
Machine-Readable Catalog Files				
13. Student Spiral Data	570	18810	2069	Y17RMSC3.BIB.CAT
14. Bridge Booklet 4	570	18810	297	Y17RMSC3.BR4.CAT
15. Bridge Booklet 5	570	18810	281	Y17RMSC3.BR5.CAT
16. School Questionnaire	570	18810	410	Y17RMSC3.SCQ.CAT

NAEP 1985-86 Machine-Readable Catalog Data Layout

START END COLUMNS	FIELD WIDTH	FIELD DESCRIPTION	COMMENTS
1 - 4	4	Field Sequence Number	
5 - 12	8	Field Name	New NAEP Identification
13 - 16	4	Start Column	
17 - 20	4	End Column	
21 - 22	2	Field Width	
23 - 23	1	Decimal Places	
24 - 24	1	Field Type	1=Discrete 2=Continuous
25 - 27	3	Minimum Valid Responses	Excluding Multiple, Out-Of-Range and I Don't Know Responses
28 - 30	3	Maximum Valid Responses	
31 - 32	2	Correct Response	
33 - 34	2	I Don't Know (IDK) Code	
35 - 36	2	No Response Code	
37 - 38	2	Multiple and Out-Of-Range Code	
39 - 88	50	Field Label	
89 - 104	16	Old NAEP Identification	
105 - 128	24	IRT Parameters	Three fields, eight positions each
129 - 130	2	Number of Response Values and Labels	This number determines the number of response values and labels that follow
131 - 132	2	Response Value	1st Value
133 - 152	20	Response Label	
153 - 154	2	Response Value	2nd Value
155 - 174	20	Response Label	
. . .		. . .	. . .
549 - 550	2	Response Value	20th Value
551 - 570	20	Response Label	

GRADE 11/AGE 17

Data Files: Student Spiral Data

Y17RMSC3.BIB.DAT
Y17RMSC3.BIB.SPX
Y17RMSC3.BIB.SAS
Y17RMSC3.BIB.CAT

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL	
1	YEAR	1	2	0	C			ASSESSMENT YEAR	
2	AGE	3	2	0	C			ASSESSMENT AGE	
3	ADMIN	5	1		D	1 - 6		ADMINISTRATION CODE	(BOOK COVER)
4	GRADE	6	2		D	0 - 40		GRADE LEVEL	(BOOK COVER)
5	SEX	8	1		D	1 - 2		SEX OF SUBJECT	(BOOK COVER)
6	BMONTH	9	2		D	1 - 12		BIRTH MONTH	(BOOK COVER)
7	BYEAR	11	2	0	C			BIRTH YEAR	(BOOK COVER)
8	RACE	13	1		D	1 - 6		OBSERVED RACE OF SUBJECT	(BOOK COVER)
9	RATER1	14	2	0	C			FIRST SCORER ID	
10	RATER2	16	2	0	C			SECOND SCORER ID	
11	RATER3	18	2	0	C			THIRD SCORER ID	
12	BOOK	20	2	0	C			BOOKLET NUMBER	
13	REGION	22	1		D	1 - 4		REGION OF COUNTRY	
14	COHORT	23	1		D	1 - 3		AGE/GRADE COHORT GROUP	
15	SCRPSU	24	4	0	C			SCRAMBLED PSU & SCHOOL CODE	
16	SCRID	28	6	0	C			SCRAMBLED STUDENT BOOKLET NUMBER	
17	R1	34	1		D	0 - 3		BLOCK CODE: READING "A"	
18	R2	35	1		D	0 - 3		BLOCK CODE: READING "B"	
19	R3	36	1		D	0 - 3		BLOCK CODE: READING "C"	
20	R4	37	1		D	0 - 3		BLOCK CODE: READING "D"	
21	R5	38	1		D	0 - 3		BLOCK CODE: READING "E"	
22	R6	39	1		D	0 - 3		BLOCK CODE: READING "F"	
23	M1	40	1		D	0 - 3		BLOCK CODE: MATHEMATICS "A"	
24	M2	41	1		D	0 - 3		BLOCK CODE: MATHEMATICS "B"	
25	M3	42	1		D	0 - 3		BLOCK CODE: MATHEMATICS "C"	
26	M4	43	1		D	0 - 3		BLOCK CODE: MATHEMATICS "D"	
27	M5	44	1		D	0 - 3		BLOCK CODE: MATHEMATICS "E"	
28	M6	45	1		D	0 - 3		BLOCK CODE: MATHEMATICS "F"	
29	M7	46	1		D	0 - 3		BLOCK CODE: MATHEMATICS "G"	
30	M8	47	1		D	0 - 3		BLOCK CODE: MATHEMATICS "H"	
31	M9	48	1		D	0 - 3		BLOCK CODE: MATHEMATICS "I"	
32	M10	49	1		D	0 - 3		BLOCK CODE: MATHEMATICS "J"	
33	M11	50	1		D	0 - 3		BLOCK CODE: MATHEMATICS "K"	
34	S1	51	1		D	0 - 3		BLOCK CODE: SCIENCE "A"	
35	S2	52	1		D	0 - 3		BLOCK CODE: SCIENCE "B"	
36	S3	53	1		D	0 - 3		BLOCK CODE: SCIENCE "C"	
37	S4	54	1		D	0 - 3		BLOCK CODE: SCIENCE "D"	
38	S5	55	1		D	0 - 3		BLOCK CODE: SCIENCE "E"	
39	S6	56	1		D	0 - 3		BLOCK CODE: SCIENCE "F"	
40	S7	57	1		D	0 - 3		BLOCK CODE: SCIENCE "G"	
41	S8	58	1		D	0 - 3		BLOCK CODE: SCIENCE "H"	
42	S9	59	1		D	0 - 3		BLOCK CODE: SCIENCE "I"	
43	S10	60	1		D	0 - 3		BLOCK CODE: SCIENCE "J"	
44	S11	61	1		D	0 - 3		BLOCK CODE: SCIENCE "K"	
45	C1	62	1		D	0 - 3		BLOCK CODE: COMPUTER COMPETENCE "A"	
46	C2	63	1		D	0 - 3		BLOCK CODE: COMPUTER COMPETENCE "B"	
47	C3	64	1		D	0 - 3		BLOCK CODE: COMPUTER COMPETENCE "C"	
48	C4	65	1		D	0 - 3		BLOCK CODE: COMPUTER COMPETENCE "D"	
49	C5	66	1		D	0 - 3		BLOCK CODE: COMPUTER COMPETENCE "E"	
50	C6	67	1		D	0 - 3		BLOCK CODE: COMPUTER COMPETENCE "F"	
51	H1	68	1		D	0 - 3		BLOCK CODE: HISTORY "A"	
52	H2	69	1		D	0 - 3		BLOCK CODE: HISTORY "B"	
53	H3	70	1		D	0 - 3		BLOCK CODE: HISTORY "C"	
54	H4	71	1		D	0 - 3		BLOCK CODE: HISTORY "D"	
55	L1	72	1		D	0 - 3		BLOCK CODE: LITERATURE "A"	
56	L2	73	1		D	0 - 3		BLOCK CODE: LITERATURE "B"	
57	L3	74	1		D	0 - 3		BLOCK CODE: LITERATURE "C"	
58	L4	75	1		D	0 - 3		BLOCK CODE: LITERATURE "D"	
59	MOB	76	2		D	1 - 12		MONTH OF BIRTH	(WESTAT)
60	YOB	78	2	0	C			YEAR OF BIRTH	(WESTAT)
61	DGRADE	80	2		D	0 - 40		DERIVED GRADE	(WESTAT)
62	DSEX	82	1		D	1 - 2		DERIVED SEX	(WESTAT)
63	DRACE	83	1		D	1 - 6		DERIVED RACE	(WESTAT)
64	MOBCHG	84	1		D	0 - 1		BIRTH MONTH CHANGE FLAG	(WESTAT)
65	YOBCHG	85	1		D	0 - 1		BIRTH YEAR CHANGE FLAG	(WESTAT)
66	GRDCHG	86	1		D	0 - 1		GRADE CHANGE FLAG	(WESTAT)
67	RACCHG	87	1		D	0 - 1		RACE/ETHNICITY CHANGE FLAG	(WESTAT)
68	JKPAIR	88	2		D	1 - 38		CLUSTER PAIRING CODE FOR VARIANCE ESTIM.	(WESTAT)
69	JKREPL	90	1		D	1 - 2		WITHIN CLUSTER PAIR REPLICATE CODE	(WESTAT)
70	JKFAC	91	5	3	C			JACKKNIFE FACTOR	(WESTAT)

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL	
71	PSUWT	96	7	4	C			PSU WEIGHT	(WESTAT)
72	SCHWT	103	7	4	C			SCHOOL WEIGHT CONDITIONAL ON PSU	(WESTAT)
73	SCHNRF	110	6	4	C			SCHOOL NONRESPONSE ADJUSTMENT FACTOR	(WESTAT)
74	SESSWT	116	6	4	C			SESSION ALLOCATION WEIGHT	(WESTAT)
75	SESNRF	122	6	4	C			SESSION NONRESPONSE ADJUSTMENT FACTOR	(WESTAT)
76	STUDWT	128	6	4	C			WITHIN SCHOOL STUDENT WEIGHT	(WESTAT)
77	STUNRF	134	6	4	C			STUDENT NONRESPONSE ADJUSTMENT FACTOR	(WESTAT)
78	WTRIMF	140	6	4	C			WEIGHT TRIMMING ADJUSTMENT FACTOR	(WESTAT)
79	PSTRATF	146	6	4	C			POST-STRATIFICATION ADJUSTMENT FACTOR	(WESTAT)
80	WEIGHT	152	7	2	C			OVERALL STUDENT FULL-SAMPLE WEIGHT	(WESTAT)
81	SRWT01	159	7	2	C			STUDENT REPLICATE WEIGHT 01	(WESTAT)
82	SRWT02	166	7	2	C			STUDENT REPLICATE WEIGHT 02	(WESTAT)
83	SRWT03	173	7	2	C			STUDENT REPLICATE WEIGHT 03	(WESTAT)
84	SRWT04	180	7	2	C			STUDENT REPLICATE WEIGHT 04	(WESTAT)
85	SRWT05	187	7	2	C			STUDENT REPLICATE WEIGHT 05	(WESTAT)
86	SRWT06	194	7	2	C			STUDENT REPLICATE WEIGHT 06	(WESTAT)
87	SRWT07	201	7	2	C			STUDENT REPLICATE WEIGHT 07	(WESTAT)
88	SRWT08	208	7	2	C			STUDENT REPLICATE WEIGHT 08	(WESTAT)
89	SRWT09	215	7	2	C			STUDENT REPLICATE WEIGHT 09	(WESTAT)
90	SRWT10	222	7	2	C			STUDENT REPLICATE WEIGHT 10	(WESTAT)
91	SRWT11	229	7	2	C			STUDENT REPLICATE WEIGHT 11	(WESTAT)
92	SRWT12	236	7	2	C			STUDENT REPLICATE WEIGHT 12	(WESTAT)
93	SRWT13	243	7	2	C			STUDENT REPLICATE WEIGHT 13	(WESTAT)
94	SRWT14	250	7	2	C			STUDENT REPLICATE WEIGHT 14	(WESTAT)
95	SRWT15	257	7	2	C			STUDENT REPLICATE WEIGHT 15	(WESTAT)
96	SRWT16	264	7	2	C			STUDENT REPLICATE WEIGHT 16	(WESTAT)
97	SRWT17	271	7	2	C			STUDENT REPLICATE WEIGHT 17	(WESTAT)
98	SRWT18	278	7	2	C			STUDENT REPLICATE WEIGHT 18	(WESTAT)
99	SRWT19	285	7	2	C			STUDENT REPLICATE WEIGHT 19	(WESTAT)
100	SRWT20	292	7	2	C			STUDENT REPLICATE WEIGHT 20	(WESTAT)
101	SRWT21	299	7	2	C			STUDENT REPLICATE WEIGHT 21	(WESTAT)
102	SRWT22	306	7	2	C			STUDENT REPLICATE WEIGHT 22	(WESTAT)
103	SRWT23	313	7	2	C			STUDENT REPLICATE WEIGHT 23	(WESTAT)
104	SRWT24	320	7	2	C			STUDENT REPLICATE WEIGHT 24	(WESTAT)
105	SRWT25	327	7	2	C			STUDENT REPLICATE WEIGHT 25	(WESTAT)
106	SRWT26	334	7	2	C			STUDENT REPLICATE WEIGHT 26	(WESTAT)
107	SRWT27	341	7	2	C			STUDENT REPLICATE WEIGHT 27	(WESTAT)
108	SRWT28	348	7	2	C			STUDENT REPLICATE WEIGHT 28	(WESTAT)
109	SRWT29	355	7	2	C			STUDENT REPLICATE WEIGHT 29	(WESTAT)
110	SRWT30	362	7	2	C			STUDENT REPLICATE WEIGHT 30	(WESTAT)
111	SRWT31	369	7	2	C			STUDENT REPLICATE WEIGHT 31	(WESTAT)
112	SRWT32	376	7	2	C			STUDENT REPLICATE WEIGHT 32	(WESTAT)
113	SRWT33	383	7	2	C			STUDENT REPLICATE WEIGHT 33	(WESTAT)
114	SRWT34	390	7	2	C			STUDENT REPLICATE WEIGHT 34	(WESTAT)
115	SRWT35	397	7	2	C			STUDENT REPLICATE WEIGHT 35	(WESTAT)
116	SRWT36	404	7	2	C			STUDENT REPLICATE WEIGHT 36	(WESTAT)
117	SRWT37	411	7	2	C			STUDENT REPLICATE WEIGHT 37	(WESTAT)
118	SRWT38	418	7	2	C			STUDENT REPLICATE WEIGHT 38	(WESTAT)
119	STOC	425	1		D	1 - 7		SIZE & TYPE OF COMMUNITY	(WESTAT)
120	SDOC	426	1		D	1 - 6		SAMPLING DESCRIP. OF COMMUNITY	(WESTAT)
121	ORSHPT	427	2	0	C			ORSHANSKY PERCENTILE	(QED)
122	NTEACHC	429	1		D	1 - 7		NUMBER OF TEACHERS (CODE)	(QED)
123	SCHTYPE	430	1		D	1 - 5		SCHOOL TYPE	(QED)
124	GRSPAN	431	1		D	1 - 9		GRADE SPAN CODE	(QED)
125	ENROLL	432	1		D	0 - 7		STUDENT ENROLLMENT CODE	(QED)
126	IDP	433	1		D	0 - 9		INSTRUCTION DOLLARS PER PUPIL	(QED)
127	CAI	434	1		D	1 - 2		MICRO-COMPUTER ASSISTED INSTRUCTION	(QED)
128	URBAN	435	1		D	1 - 3		URBANICITY	(QED)
129	NSTUDA	436	7	0	C			NUMBER OF STUDENTS (ACTUAL)	(QED)
130	NTEACHA	443	4	0	C			NUMBER OF TEACHERS (ACTUAL)	(QED)
131	SPECED	447	1		D	1 - 2		SPECIAL EDUCATION CLASSES	(QED)
132	LIB/MED	448	1		D	1 - 2		LIBRARY/MEDIA CENTER	(QED)
133	INDARTS	449	1		D	1 - 2		INDUSTRIAL ARTS CLASSES	(QED)
134	ADULTED	450	1		D	1 - 2		ADULT EDUCATION CLASSES	(QED)
135	PCENROL	451	2		D	1 - 15		PERCENT ENROLLMENT CHANGE	(QED)
136	PCLUNCH	453	3	0	C			PERCENT IN SCHOOL LUNCH PROGRAM	(ETS)
137	PCTAMI	456	3	0	C			PERCENT AMERICAN INDIAN	(ETS)
138	PCTASI	459	3	0	C			PERCENT ASIAN/PACIFIC ISLANDER	(ETS)
139	PCTHSP	462	3	0	C			PERCENT HISPANIC	(ETS)
140	PCTBLK	465	3	0	C			PERCENT BLACK	(ETS)

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL	
141	PCTWHT	468	3	0	C			PERCENT WHITE	(ETS)
142	RACLANG	471	1		D	1 - 4		RACE AND OTHER LANG SPOKEN BY YOU IN HOME	(ETS)
143	PARED	472	1		DI	1 - 4		PARENTS' EDUCATION	(ETS)
144	HOMEENV	473	1		D	1 - 3		HOME ENVIRONMENT - ARTICLES IN THE HOME	(ETS)
145	TVWATCH	474	1		D	1 - 3		TELEVISION VIEWING EACH DAY	(ETS)
146	SINGLEP	475	1		D	1 - 3		HOW MANY PARENTS LIVE AT HOME	(ETS)
147	NSIBS	476	1		D	1 - 5		NUMBER OF SIBLINGS	(ETS)
148	PARWK5	477	1		D	1 - 5		ECONOMIC SUPPORT - WHICH PARENTS WORK	(ETS)
149	NMATH	478	1		D	1 - 6		HIGHEST LEVEL OF MATH COURSE TAKEN	(ETS)
150	NSCI	479	1		D	1 - 5		HIGHEST LEVEL OF SCIENCE COURSE TAKEN	(ETS)
151	NCOMP	480	1		D	1 - 3		NUMBER OF COMPUTER COURSES TAKEN	(ETS)
152	MODAGE	481	1		D	1 - 3		MODAL AGE	(ETS)
153	MODGRD	482	1		D	1 - 3		MODAL GRADE	(ETS)
154	DAGE	483	2	0	C			ACTUAL AGE	(ETS)
155	RACOFTN	485	1		D	1 - 4		RACE AND LANGUAGE SPOKEN BY OTHERS IN HOME	(ETS)
156	SINGFEM	486	1		D	1 - 3		SINGLE FEMALE HEAD OF HOUSEHOLD - WORKING	(ETS)
157	SINGPB	487	1		D	1 - 4		WHICH PARENT(S) LIVE AT HOME	(ETS)
158	RQUANT	488	1		D	0 - 3		READING QUANTILE SCORE	(ETS)
159	MQUANT	489	1		D	0 - 3		MATH QUANTILE SCORE	(ETS)
160	SQUANT	490	1		D	0 - 3		SCIENCE QUANTILE SCORE	(ETS)
161	B003001A	491	1		D	1 - 6		WHICH RACE BEST DESCRIBES YOU	
162	B003101A	492	1		D	1 - 5		IF HISPANIC, WHAT IS YOUR HISPANIC BACKGROUND	
163	B003301A	493	1		D	1 - 5		HOW OFTEN PEOPLE IN HOME SPEAK LANG OTHER THAN ENG	
164	B003401A	494	1		D	1 - 2		DO YOU SPEAK LANGUAGE OTHER THAN ENG AT HOME	
165	B003501A	495	1		DI	1 - 4		HOW FAR IN SCHOOL DID YOUR MOTHER GO	
166	B003601A	496	1		DI	1 - 4		HOW FAR IN SCHOOL DID YOUR FATHER GO	
167	B000901A	497	1		DI	1 - 2		DOES YOUR FAMILY GET A NEWSPAPER REGULARLY	
168	B000902A	498	1		DI	1 - 2		IS THERE A DICTIONARY IN YOUR HOME	
169	B000903A	499	1		DI	1 - 2		IS THERE AN ENCYCLOPEDIA IN YOUR HOME	
170	B000904A	500	1		DI	1 - 2		ARE THERE MORE THAN 25 BOOKS IN YOUR HOME	
171	B000905A	501	1		DI	1 - 2		DOES YOUR FAMILY GET MAGAZINES REGULARLY	
172	B001801A	502	1		D	1 - 7		HOW MUCH TELEVISION DO YOU WATCH EACH DAY	
173	B003701A	503	1		D	1 - 2		DOES FAMILY HAVE RULES ABOUT AMT. OF T.V WATCHED	
174	B003901A	504	1		D	1 - 6		HOW MUCH TIME EACH DAY IS SPENT ON HOMEWORK	
175	B004001A	505	1		D	1 - 4		HOW OFTEN DOES SOMEONE AT HOME ASK ABOUT SCH-WORK	
176	S002701A	506	1		DI	1 - 2		DID YOU GO TO KINDERGARTEN	
177	B004201A	507	1		DI	1 - 2		DID YOU GO TO PRESCHOOL, NURSERY OR DAYCARE	
178	B004301A	508	1		D	1 - 2		HAVE YOU USED COMPUTER W/KEYBOARD AND SCREEN	
179	B004401A	509	1		D	1 - 2		DOES FAMILY OWN COMPUTER W/KEYBOARD AND SCREEN	
180	B005001A	510	1		D	1 - 3		WHICH BEST DESCRIBES HIGH SCHOOL PROGRAM	
181	B005101A	511	1		D	1 - 5		WHAT KIND OF ENGLISH CLASS ARE YOU IN	
182	B005201A	512	1		D	1 - 2		ARE YOU CURRENTLY TAKING A MATH CLASS	
183	B005202A	513	1		D	1 - 2		ARE YOU CURRENTLY TAKING A SCIENCE CLASS	
184	B005203A	514	1		D	1 - 2		ARE YOU CURRENTLY TAKING A COMPUTER CLASS	
185	B005204A	515	1		D	1 - 2		ARE YOU CURRENTLY TAKING A U.S. HISTORY CLASS	
186	B005301A	516	1		D	1 - 2		HAVE YOU TAKEN GENERAL BUSINESS OR CONSUMER MATH	
187	B005302A	517	1		D	1 - 2		HAVE YOU TAKEN PRE-ALGEBRA	
188	B005303A	518	1		D	1 - 2		HAVE YOU TAKEN FIRST-YEAR ALGEBRA	
189	B005304A	519	1		D	1 - 2		HAVE YOU TAKEN SECOND YEAR ALGEBRA	
190	B005305A	520	1		D	1 - 2		HAVE YOU TAKEN GEOMETRY	
191	B005306A	521	1		D	1 - 2		HAVE YOU TAKEN TRIGONOMETRY	
192	B005307A	522	1		D	1 - 2		HAVE YOU TAKEN PRE-CALCULUS OR CALCULUS	
193	B005308A	523	1		D	1 - 2		HAVE YOU TAKEN GENERAL SCIENCE	
194	B005309A	524	1		D	1 - 2		HAVE YOU TAKEN BIOLOGY	
195	B005310A	525	1		D	1 - 2		HAVE YOU TAKEN CHEMISTRY	
196	B005311A	526	1		D	1 - 2		HAVE YOU TAKEN PHYSICS	
197	B005312A	527	1		D	1 - 2		HAVE YOU TAKEN COMPUTER LITERACY COURSE	
198	B005313A	528	1		D	1 - 2		HAVE YOU TAKEN COMPUTER PROGRAMMING	
199	B005401A	529	2		D	1 - 8		WHICH DESCRIBES YOUR GRADES SO FAR	
200	S004001A	531	1		D	1 - 5		HOW MANY DAYS OF SCHOOL MISSED LAST MONTH	
201	B006501A	532	2		D	1 - 8		HOW MANY HOURS/WK DO YOU WORK IN PART-TIME JOB	
202	B005501A	534	1		D	1 - 4		WHAT WILL TAKE LARGEST AMT. OF TIME AFTER HIGH-SCH	
203	B005601A	535	1		D	1 - 2		DOES MOTHER OR STEPMOTHER LIVE AT HOME WITH YOU	
204	B005701A	536	1		D	1 - 2		DOES FATHER OR STEPFATHER LIVE AT HOME WITH YOU	
205	B005801A	537	1		D	1 - 7		HOW MANY SIBLINGS DO YOU HAVE-EXCLUDE YOURSELF	
206	B006001A	538	1		D	1 - 4		DOES MOTHER OR STEPMOTHER WORK AT JOB FOR PAY	
207	B006201A	539	1		D	1 - 4		DOES FATHER OR STEPFATHER WORK AT JOB FOR PAY	
208	B006301A	540	2		DI	1 - 18		JOB CATEGORIES DESCRIBING RECENT JOB OF MOTHER	
209	B006302A	542	2		DI	1 - 18		JOB CATEGORIES DESCRIBING RECENT JOB OF FATHER	
210	S005101A	544	1		D	1 - 5		HOW OFTEN WHEN STUDY FOR TEST: READ OVER MATERIAL	

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
211	S005102A	545	1		D	1 - 5		HOW OFTEN WHEN STUDY FOR TEST: TAKE NOTES ON READ
212	S005103A	546	1		D	1 - 5		HOW OFTEN WHEN STUDY FOR TEST: MAKE OUTLINES
213	S005104A	547	1		D	1 - 5		HOW OFTEN WHEN STUDY FOR TEST: QUES IN TEXTBOOK
214	S005105A	548	1		D	1 - 5		HOW OFTEN WHEN STUDY FOR TEST: ANSWER OWN QUESTNS
215	S005106A	549	1		D	1 - 5		HOW OFTEN WHEN STUDY FOR TEST: QUESTION OTHERS
216	S005201A	550	1		D	1 - 5		HOW OFTEN DO YOU READ ALOUD IN SCHOOL
217	S005202A	551	1		D	1 - 5		HOW OFTEN DO YOU READ ON YOUR OWN IN SCHOOL
218	S005203A	552	1		D	1 - 5		HOW OFTEN DO YOU WORK IN A WORKBOOK
219	S005301A	553	1		D	1 - 5		HOW OFTEN GO TO LIBRARY TO READ ON OWN
220	S005302A	554	1		D	1 - 5		HOW OFTEN GO TO LIBRARY TO LOOK UP FACT FOR SCHOOL
221	S005303A	555	1		D	1 - 5		HOW OFTEN GO TO LIBRARY TO FIND BOOKS FOR HOBBIES
222	S005304A	556	1		D	1 - 5		HOW OFTEN GO TO LIBRARY FOR QUIET PLACE TO READ
223	S005305A	557	1		D	1 - 5		HOW OFTEN GO TO LIBRARY TO TAKE OUT BOOKS
224	S005401A	558	1		D	1 - 5		HOW OFTEN DO YOU WATCH NEWS ON TELEVISION
225	S005402A	559	1		D	1 - 5		HOW OFTEN DO YOU READ A NEWS MAGAZINE
226	S005403A	560	1		D	1 - 5		HOW OFTEN DO YOU READ NEWSPAPER NOT COMICS OR SPRT
227	S005404A	561	1		D	1 - 5		HOW OFTEN DO YOU LISTEN TO NEWS ON RADIO
228	S003301A	562	1		DI	1 - 3		WHAT KIND OF READER ARE YOU
229	N002801A	563	1		DI	1 - 4	4	* BETHUNE: ROOSEVELT HONOR HER BY MAKING HER DIRECTO
230	N002802A	564	1		DI	1 - 4	4	* BETHUNE: START HER SCHOOL TO EDUCATE BLACK CHILDRN
231	N002001A	565	1		DI	1 - 4	4	* WISH COULD FLY:GOSSAMER CONDOR 1ST MUSCLE-POWERED
232	N002002A	566	1		DI	1 - 4	4	* WISH COULD FLY:BIKE RACER, BRYAN ALLEN FLEW CONDOR
233	N002003A	567	1		DI	1 - 4	1	* WISH COULD FLY:MACCREADY PLANE DIFF-SIMPLR/LIGHTR
234	N001501A	568	1		DI	1 - 4	3	* NUTS: DEVIL PUT PEARL IN WALNUT
235	N001502A	569	1		DI	1 - 4	4	* NUTS: FARM WIFE WAS CLEVER AND PRACTICAL
236	N001503A	570	1		DI	1 - 4	3	* NUTS: WANTED TRICK SOMEONE INTO CRACKING WALNUTS
237	N001504A	571	1		DI	1 - 4	4	* NUTS: PLAN WRONG-WOMAN WAS TOO CLEVER FOR HIM
238	N003101A	572	1		DI	1 - 4	1	* GOODS: DIFF TO MARKET-ROADS POOR
239	N003102A	573	1		DI	1 - 4	3	* GOODS: YANKEE PEDDLER-TODAY SALESPERSON
240	N003104A	574	2		DI	1 - 5	3-5	* GOODS: PRIMARY TRAIT SCORE (RATER 1)
241	N003105A	576	2		DI	1 - 5	3-5	* GOODS: PRIMARY TRAIT SCORE (RATER 2)
242	S004601B	578	1		D	1 - 5		WITH NEW READING HOW OFTEN TEACHER POINT HARD WORD
243	S004602B	579	1		D	1 - 5		WITH NEW READING HOW OFTEN TEACHER PREVIEW READING
244	S004603B	580	1		D	1 - 5		WITH NEW READING HOW OFTEN TEACHER READ PART ALOUD
245	S004701B	581	1		D	1 - 5		HOW OFTEN DOES TEACHER LIST OF QUESTS AS YOU READ
246	S004702B	582	1		D	1 - 5		HOW OFTEN DOES TEACHER TELL HOW TO FIND MAIN IDEA
247	S004703B	583	1		D	1 - 5		HOW OFTEN DOES TEACHER TELL HOW TO READ FASTER
248	S001001B	584	1		D	1 - 5		HOW OFTEN HAVE YOU SHOWN FRIENDS YOUR WRITINGS
249	S001002B	585	1		D	1 - 5		HOW OFTEN HAVE PAPERS BEEN PRINTED IN SCHOOL PAPER
250	S001003B	586	1		D	1 - 5		HOW OFTEN DOES YOUR FAMILY READ YOUR PAPERS
251	N008201B	587	1		DI	1 - 4	4	* COW-TAIL: OGALOUSSA WAS KILLED WHILE HUNTING
252	N008202B	588	1		DI	1 - 4	2	* COW-TAIL: THEME-PERSON NOT DEAD TILL FORGOTTEN
253	N008203B	589	1		DI	1 - 4	2	* COW-TAIL: OGALOUSSA IS WISE,FAIR FATHER
254	N008204B	590	1		DI	1 - 4	1	* COW-TAIL: OGALOUSSA SHAVED HEAD-RETURNED FROM DEAD
255	N008205B	591	1		DI	1 - 4	3	* COW-TAIL: PULI GOT SWITCH-ASKED ABT FATHER MISSING
256	N005001B	592	1		DI	1 - 4	3	* ARTS:BEFORE 1940 ARTS WERE ORIENTED TO ELITE
257	N005002B	593	1		DI	1 - 4	2	* ARTS:PRIVILEGE OF ARISTOCRATIC FEW-GREAT WORKS
258	N005003B	594	1		DI	1 - 5	1	* ARTS:MASS PROD NO HARM TO GENUINE ART
259	N003001B	595	1		DI	1 - 5	1	* SUPR COURT:CONSTITUTION DESCRIPTION-BRIEF
260	N003003B	596	1		DI	1 - 5	5	* SUPR COURT:"THEIR" REFERS TO PROVISIONS
261	S004301C	597	1		D	1 - 5		HOW OFTEN DO YOU READ A STORY OR NOVEL
262	S004302C	598	1		D	1 - 5		HOW OFTEN DO YOU READ A POEM
263	S004303C	599	1		D	1 - 5		HOW OFTEN DO YOU READ A PLAY
264	S004304C	600	1		D	1 - 5		HOW OFTEN DO YOU READ A NEWSPAPER
265	S004305C	601	1		D	1 - 5		HOW OFTEN DO YOU READ A MAGAZINE
266	S004306C	602	1		D	1 - 5		HOW OFTEN DO YOU READ A SCIENCE BOOK
267	S004307C	603	1		D	1 - 5		HOW OFTEN DO YOU READ A BIOGRAPHY
268	S004308C	604	1		D	1 - 5		HOW OFTEN DO YOU READ A HOW-TO-DO BOOK
269	S004309C	605	1		D	1 - 5		HOW OFTEN DO YOU READ A BOOK ABOUT OTHER TIMES
270	S004310C	606	1		D	1 - 5		HOW OFTEN DO YOU READ A SPORTS BOOK
271	S004311C	607	1		D	1 - 5		HOW OFTEN DO YOU READ WORDS OF A SONG
272	S004501C	608	1		D	1 - 5		HOW OFTEN DOES FAMILY READ NEWSPAPERS
273	S004502C	609	1		D	1 - 5		HOW OFTEN DOES FAMILY READ MAGAZINES
274	S004503C	610	1		D	1 - 5		HOW OFTEN DOES FAMILY READ BOOKS
275	S004504C	611	1		D	1 - 5		HOW OFTEN DOES FAMILY READ RECIPES
276	N004601C	612	1		DI	1 - 4	1	* JOBS 1900: MARTHA THINK-JOB TIRESOME
277	N004602C	613	1		DI	1 - 4	3	* JOBS 1900: JOE FOUND HARD-STAYING IN WOODS
278	N004603C	614	1		DI	1 - 4	1	* JOBS 1900: JOB AT HOME-ADDIE
279	N006001C	615	1		DI	1 - 4	4	* PHONE DIR:STORES SELL MILK LISTED UNDER DAIRIES
280	N006002C	616	1		DI	1 - 4	3	* PHONE DIR:HENDRICKS MINING ON 63RD ST, 443-1502

* DATA WILL BE AVAILABLE NO EARLIER THAN OCTOBER 15, 1987.

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
281	N006003C	617	1		DI	1 - 4	3	* PHONE DIR:STAR TRACKER OPEN TO REPAIR MICROSCOPE
282	N005701C	618	1		DI	1 - 5	2	* GRAPH:MOST POWER 1980,1985,2000-PETROLEUM
283	N005702C	619	1		DI	1 - 4	4	* GRAPH:IN 2000,HYDROPOWER SUPPLY LESS THAN COAL
284	N005703C	620	1		DI	1 - 5	4	* GRAPH:IN 2000 NUCLEAR POWER MORE % TOTAL THAN 1971
285	N007101C	621	1		DI	1 - 4	3	* BUS SCHED:LAST BUS IN EVENING LEAVE CITADEL 6:45PM
286	N007102C	622	1		DI	1 - 4	3	* BUS SCHED:2ND SAT AM BUS ARRIVE DOWNTOWN 8:15AM
287	N007103C	623	1		DI	1 - 4	3	* BUS SCHED:MISS 2:35PM FROM HANCOCK WAIT TILL 3:35
288	N007104C	624	1		DI	1 - 4	2	* BUS SCHED:LV RUSTIC WED 9:42AM ARRV DWNTWN 10:15AM
289	S004701D	625	1		D	1 - 5		HOW OFTEN DOES TEACHER LIST OF QUESTS AS YOU READ
290	S004702D	626	1		D	1 - 5		HOW OFTEN DOES TEACHER TELL HOW TO FIND MAIN IDEA
291	S004704D	627	1		D	1 - 5		HOW OFTEN DOES TEACHER ASK HOW ONE IDEA LIKE OTHER
292	S004705D	628	1		D	1 - 5		HOW OFTEN DOES TEACHER ASK YOUR OPINION
293	S004706D	629	1		D	1 - 5		HOW OFTEN DOES TEACHER ASK YOU TO SUPPORT IDEAS
294	S004707D	630	1		D	1 - 5		HOW OFTEN DOES TEACHER HAVE GROUPS DISCUSS STORY
295	S004708D	631	1		D	1 - 5		HOW OFTEN DOES TEACHER POINT OUT SPECIAL WORD USED
296	N007401D	632	1		DI	1 - 4	4	* MEMORY: MAIN REASON WRITE-DESCRIBE DETAILS OF SUMM
297	N007402D	633	1		DI	1 - 4	2	* MEMORY: FRONT PORCH IN SUMMER-COMFORTABLE
298	N007403D	634	1		DI	1 - 4	1	* MEMORY: FAMILY LIFE WORD-CLOSE-KNIT
299	N007404D	635	1		DI	1 - 4	1	* MEMORY: SYRUPY MEANING-HUMID
300	N007405D	636	1		DI	1 - 4	2	* MEMORY: SET UP SWING-SHIPS SAIL ON OCEAN
301	N007301D	637	1		DI	1 - 4	3	* BRIDGER:KIND OF PEOPLE WERE MTN MEN-FUR TRAPPERS
302	N007302D	638	1		DI	1 - 4	3	* BRIDGER:BEST DESCRIBE STORIES-STRETCHED THE TRUTH
303	N007303D	639	1		DI	1 - 4	1	* BRIDGER:SIMILE-PONDS OF MUD BOILING LIKE MUSH
304	N007304D	640	1		DI	1 - 4	2	* BRIDGER:WHO DISCOVERED LAND NOW YELLOWSTONE-COLTER
305	N007305D	641	1		DI	1 - 4	2	* BRIDGER:SHOT MISSED ELK BECAUSE ELK OUT OF RANGE
306	N007306D	642	1		DI	1 - 4	4	* BRIDGER:HYPERBOLE- LAKES THAT HAD NO BOTTOM
307	N013401D	643	1		DI	1 - 4	4	* FROM THE PLANET:BOTCHIK FELT ANNOYED AND UPSET
308	N013402D	644	1		DI	1 - 4	1	* FROM THE PLANET:THOUGHT NO LIFE-THICK CLOUD COVER
309	N013403D	645	1		DI	1 - 4	1	* FROM THE PLANET:IN GLASS CAGE WAS A HUMAN BEING
310	S007901E	646	1		D	1 - 5		WHEN I READ A STORY OUTSIDE SCHOOL I READ MOSTLY?
311	S008001E	647	1		D	1 - 5		WHEN I READ A STORY FOR SCHOOL I READ MOSTLY FOR?
312	S008101E	648	1		D	1 - 4		WHEN I READ BOOK ABOUT REAL THING OUTSIDE SCHOOL I
313	S008201E	649	1		D	1 - 4		WHEN I READ BOOK ABOUT REAL THINGS IN SCHOOL I
314	S008301E	650	1		D	1 - 5		WHEN I READ NEWSPAPER OUTSIDE SCHOOL I READ ?
315	S008401E	651	1		D	1 - 5		WHEN I READ MAGAZINE OUTSIDE SCHOOL I READ TO ?
316	N021601E	652	1		D	1 - 4	2	* ENGLISH LARK APPEAL TO ONE WHO DRIVES IN SNOWSTORM
317	N021602E	653	1		D	1 - 4	4	* ALPINE LEAST APPEALS TO CITY DRIVERS
318	N021603E	654	1		D	1 - 4	3	* BOTH CARS OFFER LUXURY, PRACTICALITY & PERFORMANCE
319	N021604E	655	1		D	1 - 4	3	* LARK IS FLEXIBLE AND ECONOMICAL
320	N021605E	656	1		D	1 - 4	1	* AD OF ALPINE SUGGESTS OTHER WAGONS LACK STYLE
321	N003201E	657	1		DI	1 - 4	3	* SUMMER JOB:SOC SECURITY APPLIC AT BANK OR POST OFC
322	N003202E	658	1		DI	1 - 4	2	* SUMMER JOB:BEST TIME TO FIND JOB-BEFORE MID-APRIL
323	N003203E	659	1		DI	1 - 4	3	* SUMMER JOB:NEED SS CARD TO GET HIRED
324	N003204E	660	1		DI	1 - 4	4	* SUMMER JOB:REFERENCES-PEOPLE WHO KNOW APPLICANT
325	N021701E	661	1		D	1 - 4	3	* GOOD PICTURES:TITLE-RULES-TO TAKE BETTER PICTURE
326	N021702E	662	1		D	1 - 4	4	* GOOD PICTURES:1,3,8 RULES ARE UNDER BACKGROUND
327	N021703E	663	1		D	1 - 4	3	* GOOD PICTURES:MAY WANT TO CREATE SPECIAL EFFECT
328	S007101F	664	1		D	1 - 5		HOW OFTEN YOU TALK W/SOMEONE AT HOME ABOUT READING
329	S007201F	665	1		D	1 - 5		HOW OFTEN YOU TALK AT HOME ABOUT SOMETHING READ
330	S007001F	666	1		D	0 - 1		WHEN YOU READ: NO RESPONSE
331	S007002F	667	1		D	0 - 1		WHEN YOU READ:THINK ABOUT LETTERS/SOUNDS/WORDS
332	S007003F	668	1		D	0 - 1		WHEN YOU READ:THINK ABOUT COMPREHENSION
333	S007004F	669	1		D	0 - 1		WHEN YOU READ:THINK ABOUT UNFOLDING OF PLOT
334	S007005F	670	1		D	0 - 1		WHEN YOU READ:THINK ABOUT SETTING AND CHARACTERS
335	S007006F	671	1		D	0 - 1		WHEN YOU READ:THINK ABOUT RELATING STORY TO SELF
336	S007007F	672	1		D	0 - 1		WHEN YOU READ:THINK ABOUT CONSTRUCTION OF STORY
337	S007008F	673	1		D	0 - 1		WHEN YOU READ:THINK ABOUT RELATING TO OTHER THINGS
338	S007009F	674	1		D	0 - 1		WHEN YOU READ:THINK ABOUT EVALUATION OF STORY
339	S007010F	675	1		D	0 - 1		WHEN YOU READ:THINK ABOUT (UNRATEABLE)
340	S006901F	676	1		D	1 - 7		WHAT HELPS YOU MOST WHEN SOMETHING IS HARD TO READ
341	N021201F	677	1		D	1 - 4	3	* LUCKY:LUCKY DOES NOT LEARN QUICKLY
342	N021202F	678	1		D	1 - 4	3	* LUCKY:JOB WAS SOMEONE WHO WAS PATIENT
343	N021203F	679	1		D	1 - 4	2	* LUCKY:PARAGRAPH 2 BEST FITS AUTHORS NEW IDEAS
344	N021204F	680	1		D	1 - 4	3	* LUCKY:HOW LUCKY ACTS WHEN CHILD SAD SHOWS SENSITIV
345	N021301F	681	1		DI	1 - 4	2-4	* JACOB:PRIMARY TRAIT SCORE (RATER 1)
346	N021306F	682	1		DI	1 - 4	2-4	* JACOB:PRIMARY TRAIT SCORE (RATER 2)
347	N021302F	683	1		D	1 - 2		* JACOB:SECONDARY TRAIT SCORE:CIRCULAR EVIDENCE
348	N021308F	684	1		D	1 - 2		* JACOB:SECONDARY TRAIT SCORE:PERSONAL EXPERIENCE
349	N021309F	685	1		D	1 - 2		* JACOB:SECONDARY TRAIT SCORE: STORY CONTENT
350	N021303F	686	1		D	1 - 4	2	* JACOB:PARAGRAPH 2 SHE IS OLDER THAN JACOB

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SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
351	N021304F	687	1		D	1 - 4	1	* JACOB:SHOWN IS JACOB DOESN'T LIKE TO BE TEASED
352	N021305F	688	1		D	1 - 4	4	* JACOB:AUTHOR DOESN'T TELL JACOBS THOUGHTS & IDEAS
353	N021801F	689	2		DI	1 - 5	3-5	* EGGPLANT I:PRIMARY TRAIT SCORE (RATER 1)
354	N021806F	691	2		DI	1 - 5	3-5	* EGGPLANT I:PRIMARY TRAIT SCORE (RATER 2)
355	N021802F	693	1		D	1 - 5		* EGGPLANT I:SECONDARY TRAIT: DETAILS
356	N021803F	694	1		D	1 - 4	3	* EGGPLANT:ASSIGNMENT PRODUCE PIECE OPPOSITE OF SELF
357	N021804F	695	1		D	1 - 4		* EGGPLANT:WHAT ACTIVITIES YOU THINK WRITER ENJOYS
358	N021805F	696	1		DI	1 - 4	3-4	* EGGPLANT II:PRIMARY TRAIT SCORE (RATER 1)
359	N021810F	697	1		DI	1 - 4	3-4	* EGGPLANT II:PRIMARY TRAIT SCORE (RATER 2)
360	S201601A	698	1		DI	1 - 2		EVER STUDY MATH THROUGH COMPUTER INSTRUCTION
361	S201602A	699	1		DI	1 - 2		THINK COMPUTERS ARE USEFUL FOR TEACHING MATH
362	S201603A	700	1		DI	1 - 2		HAVE ACCESS TO TERMINAL IN SCHOOL TO LEARN MATH
363	S201604A	701	1		DI	1 - 2		THINK COMPUTER PROGRAMMING TOPIC FOR MATH CLASS
364	S201605A	702	1		DI	1 - 2		EVER USE COMPUTER TO SOLVE LINEAR PROGRAM PROBLEM
365	S201606A	703	1		DI	1 - 2		EVER USE COMPUTER TO SOLVE A MATH PROBLEM
366	S201607A	704	1		DI	1 - 2		EVER USE COMPUTER TO PLAY A GAME
367	S201608A	705	1		DI	1 - 2		EVER USE COMPUTER TO PROCESS BUSINESS,SCI,SOC INFO
368	S201609A	706	1		DI	1 - 2		EVER USE COMPUTER TO PERFORM STAT ANALYSIS
369	S201610A	707	1		DI	1 - 2		EVER WRITE PROGRAM TO SOLVE LINEAR PROGRAM PROBLEM
370	S201611A	708	1		DI	1 - 2		EVER WRITE PROGRAM TO SOLVE A MATH PROBLEM
371	S201612A	709	1		DI	1 - 2		EVER WRITE PROGRAM TO PLAY A GAME
372	S201613A	710	1		DI	1 - 2		EVER WRITE PROGRAM TO PROCESS BUSINESS,SCI,SOC,INF
373	S201614A	711	1		DI	1 - 2		EVER WRITE PROGRAM TO PERFORM STAT ANALYSIS
374	N256101A	712	1		D	1 - 2	1	THE VALUE OF N + 5 WHEN N = 3 IS 8
375	N260601A	713	1		D	1 - 2	1	(+5) + (-5) = ?
376	N262401A	714	1		DI	1 - 4	1	IF HENRY > BILL, BILL > PETE, THEN HENRY > PETE
377	N258804A	715	1		DI	1 - 4	2	.15 REPRESENTS 15%
378	N286001A	716	1		DI	1 - 5	4	1,000,000 MORE IN LA IN 1960 THAN IN 1940
379	N286002A	717	1		DI	1 - 6	4	FIRST YEAR MORE IN LA THAN DETROIT WAS 1950
380	N285701A	718	1		DI	1 - 5	4	WITH 20 TOSSES, HEADS MOST LIKELY 9 TIMES
381	N286302A	719	1		DI	1 - 4	3	1.23 IS BETWEEN 1.2 AND 1.3
382	N278501A	720	1		D	1 - 2	1	THE PRODUCT OF 12 X 3/4 IS 9
383	N278502A	721	1		D	1 - 2	1	THE PRODUCT OF 3 X 2 1/3 IS 7
384	N278503A	722	1		D	1 - 2	1	THE PRODUCT OF 5 X 1/6 IS 5/6
385	N258802A	723	1		DI	1 - 4	2	87% OF 10 IS LESS THAN 10
386	N254602A	724	1		DI	1 - 4	2	SECOND LINES SHOWN ARE PERPENDICULAR
387	N259901A	725	1		DI	1 - 4	2	75% OF 80 GAMES IS 60 WON (NO CALCULATOR)
388	N287101A	726	1		DI	1 - 5	1	-(2) IS NEGATIVE
389	N270301A	727	1		DI	1 - 6	1	THE MEASURE OF R ANGLE X SHOWN IS 34 DEGREES
390	N270302A	728	1		DI	1 - 6	5	THE MEASURE OF ANGLE Y SHOWN IS 146 DEGREES
391	N255701A	729	1		DI	1 - 4	4	2X + 3Y + 4X = 6X + 3Y
392	N254301A	730	1		DI	1 - 4	1	IF ANGLE A IS 85 DEGREES, B IS 52 AND C IS 33
393	N286502A	731	1		DI	1 - 5	2	THE QUOTIENT FOR +10 DIVIDED BY -5 IS -2
394	N260901A	732	1		DI	1 - 4	1	THE SQUARE ROOT OF 17 IS BETWEEN 4 AND 5
395	N256801A	733	1		DI	1 - 4	2	THE NUMBER LINE SHOWS A < B
396	N258803A	734	1		DI	1 - 4	1	70% REPRESENTS .7
397	N262601A	735	1		DI	1 - 4	2	RECOGNIZE UNTRUE STATEMENT ABOUT GOING TO A MOVIE
398	N253901A	736	1		DI	1 - 3	3	TRIANGLE WITH 120 ANGLE CANNOT BE RT TRIANGLE
399	N253902A	737	1		DI	1 - 3	2	TRIANGLE WITH 120 ANGLE MAY BE ISOSCELES
400	N253903A	738	1		DI	1 - 3	3	TRIANGLE WITH 120 ANGLE CANNOT BE EQUILATERAL
401	N253904A	739	1		DI	1 - 3	1	SUM OF 2 ANGLES MUST BE 60 IF 1 IS 120 DEGREES
402	N263001A	740	1		D	1 - 2	1	GRAMS OF PROTEIN
403	N278905A	741	1		DI	1 - 4	3	9 IS 12% OF 75 (NO CALCULATOR)
404	N287301A	742	1		D	1 - 2	1	29/1000 IS FRACTION THAT EQUALS .029
405	N287302A	743	1		D	1 - 2	1	1/3 IS THE FRACTION THAT EQUALS .33 (REPEATING)
406	N264301A	744	1		D	1 - 2	1	SCHOOL MAKES 45¢ ON CAN GRAPE CRUSH(NO CALCULATOR)
407	N282801A	745	1		DI	1 - 4	1	IF P/41 = 64, P/82 = 32
408	N251101A	746	1		D	1 - 2	1	AREA OF IRREGULAR FIGURE SHOWN IS 111 SQUARE INCH
409	S203701B	747	1		D	1 - 3		HOW OFTEN DID YOU TAKE MATH TESTS
410	S203702B	748	1		D	1 - 3		HOW OFTEN DID YOU DO MATH HOMEWORK
411	S203703B	749	1		D	1 - 3		HOW OFTEN DID YOU HELP A CLASSMATE DO MATH
412	S203704B	750	1		D	1 - 3		HOW OFTEN DID YOU PLAY MATHEMATICS GAMES
413	S203705B	751	1		D	1 - 3		HOW OFTEN DID YOU LISTEN TO LESSON EXPLANATION
414	S203706B	752	1		D	1 - 3		HOW OFTEN DID YOU SEE TEACHER DO MATH ON BOARD
415	S203707B	753	1		D	1 - 3		HOW OFTEN DID YOU GET TEACHER'S HELP WITH MATH
416	S203708B	754	1		D	1 - 3		HOW OFTEN DID YOU MAKE REPORTS/PROJECTS IN MATH
417	S203709B	755	1		D	1 - 3		HOW OFTEN DID YOU WORK AHEAD IN YOUR MATH BOOK
418	S203710B	756	1		D	1 - 3		HOW OFTEN DID YOU DO MATH PROBLEMS NOT ASSIGNED
419	S203711B	757	1		D	1 - 3		HOW OFTEN DID YOU GET FRIEND'S HELP WITH MATH
420	S203712B	758	1		D	1 - 3		HOW OFTEN DID YOU STUDY TOPIC NOT IN TEXTBOOK

* DATA WILL BE AVAILABLE NO EARLIER THAN OCTOBER 15, 1987.

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
421	S203713B	759	1		D	1 - 3		HOW OFTEN DID YOU DISCUSS MATHEMATICS IN CLASS
422	S203714B	760	1		D	1 - 3		HOW OFTEN DID YOU WORK MATH PROBLEMS AT BOARD
423	N254601B	761	1		DI	1 - 4	1	FIRST LINES SHOWN ARE PARALLEL
424	N266801B	762	1		DI	1 - 4	2	7 FEET CLOSEST TO HEIGHT OF CLASSROOM DOOR
425	N262301B	763	1		DI	1 - 4	2	CHANG'S 3 COINS ARE 1 PENNY, 1 NICKEL & 1 DIME
426	N263201B	764	1		DI	1 - 3	1	FROM GRAPH, CAR A FASTEST AT END OF 30 SECONDS
427	N263202B	765	1		DI	1 - 3	3	FROM GRAPH, CAR C REACHED 60 MPH FASTEST
428	N260101B	766	1		DI	1 - 4	1	COMPUTE +6, -12 =-6
429	N254001B	767	1		DI	1 - 5	3	THE 3RD FIGURE SHOWN IS A SPHERE
430	N269001B	768	1		DI	1 - 5	5	AREA OF RECTANGLE 6 CM X 4 CM SHOWN IS 24 SQ CM
431	N278901B	769	1		DI	1 - 4	3	40 IS 50% OF 80 (NO CALCULATOR)
432	N261501B	770	1		DI	1 - 5	2	ESTIMATE BUY BETWEEN 5 & 10 13¢ PENCILS FOR $1.00
433	N261801B	771	1		DI	1 - 4	2	ESTIMATE DIFFERENCE 1068 CM - 614 CM ABOUT 450 CM
434	N261201B	772	1		DI	1 - 4	2	ESTIMATE CASE SOAP WEIGHS ABOUT 2900 G IF EA 726 G
435	N261601B	773	1		DI	1 - 5	3	ESTIMATE SALE PRICE OF SHOES IS ABOUT $12
436	N261301B	774	1		DI	1 - 5	2	ESTIMATE COMBINED WEIGHT OF 6 IS ABOUT 1000
437	N281401B	775	1		DI	1 - 5	1	ESTIMATE 8.5 LBS PEARS ABOUT $6 IF 67¢ PER POUND
438	N280401B	776	1		D	1 - 2	1	13.9 - 2.67 = 11.23 (NO CALCULATOR)
439	N259001B	777	1		D	1 - 2	1	5% UNEMPLOYMENT = 5 OUT OF 100 UNEMPLOYED
440	N287102B	778	1		DI	1 - 4	2	-(-10) IS POSITIVE
441	N286301B	779	1		DI	1 - 4	3	.075 IS BETWEEN .07 AND .08
442	N286501B	780	1		DI	1 - 5	1	THE QUOTIENTS FOR -15 DIVIDED BY -5 IS +3
443	N262501B	781	1		DI	1 - 3	2	IF JOE IS SMALL, THEN JOE IS NOT ON TEAM
444	N262502B	782	1		DI	1 - 3	3	SUSAN IS BIG-NOT ENOUGH INFO TO TELL IF ON TEAM
445	N263101B	783	1		D	1 - 2	1	READ MI. FROM CHART
446	N258801B	784	1		DI	1 - 4	1	125% OF 10 IS GREATER THAN 10
447	N264701B	785	1		DI	1 - 4	4	X TIMES 1 = X TRUE WHEN ANY NO. SUBSTITUTED FOR X
448	N261001B	786	1		DI	1 - 4	2	50 CLOSEST TO BOX IN 61 + 42 + 57 + 46 + ? = 250
449	N251701B	787	1		DI	1 - 6	2	IF SIDE OF SQUARE 6, RADIUS OF CIRCLE INSIDE IS 3
450	N278902B	788	1		DI	1 - 4	1	2 IS 8% OF 25 (NO CALCULATOR)
451	N260801B	789	1		D	1 - 2	1	# NEAREST SQRT(50)
452	N278903B	790	1		DI	1 - 5	4	75 IS 125% OF 60 (NO CALCULATOR)
453	N255601B	791	1		DI	1 - 3	1	X/Y = 3X/3Y TRUE FOR ALL X & Y IF Y DOESN'T = ZERO
454	N255301B	792	1		DI	1 - 4	3	IF Y < 9 THEN 15 - Y> 6
455	N268901B	793	1		DI	1 - 4	1	IF PERIMETER OF SQUARE IS 24CM, AREA IS 36 SQ CM
456	N268801B	794	1		DI	1 - 5	5	30 IN. CLOSEST TO CIRCUMFERENCE OF CIRCLE SHOWN
457	N255801B	795	1		D	1 - 2	1	SQRT (X**16) =
458	S202901C	796	1		D	1 - 5		FEEL:I AM GOOD AT MATHEMATICS
459	S202902C	797	1		D	1 - 5		FEEL:MATH HELPS A PERSON THINK LOGICALLY
460	S202903C	798	1		D	1 - 5		FEEL:IMPORTANT TO KNOW ALGEB/GEOM TO GET GOOD JOB
461	S202904C	799	1		D	1 - 5		FEEL:IMPORTANT TO KNOW ARITHMETIC FOR GOOD JOB
462	S202905C	800	1		D	1 - 5		FEEL:I AM TAKING MATH ONLY BECAUSE I HAVE TO
463	S202906C	801	1		D	1 - 5		FEEL:NEW DISCOVERIES ARE SELDOM MADE IN MATH
464	S202907C	802	1		D	1 - 5		FEEL:MATHEMATICS IS MORE FOR BOYS THAN GIRLS
465	S202908C	803	1		D	1 - 5		FEEL:I WOULD LIKE TO TAKE MORE MATHEMATICS
466	S202909C	804	1		D	1 - 5		FEEL:CREATIVE PEOPLE HAVE TROUBLE WITH MATH
467	S202910C	805	1		D	1 - 5		FEEL:ESTIMATING IS AN IMPORTANT MATH SKILL
468	S202911C	806	1		D	1 - 5		FEEL:I UNDERSTAND WHAT WE TALK ABOUT IN MATH
469	N276821C	807	1		D	1 - 2	1	35+42=77 (CALCULATOR)
470	N276822C	808	1		D	1 - 2	1	55+37=92 (CALCULATOR)
471	N276823C	809	1		D	1 - 2	1	59+46+82+68=255 (CALCULATOR)
472	N280621C	810	1		D	1 - 2	1	5.2 - .62 = 4.58 (CALCULATOR)
473	N280622C	811	1		D	1 - 2	1	9.6 DIVIDED BY .03 IS 320 (CALCULATOR)
474	N280623C	812	1		D	1 - 2	1	5.001 + .01 + 100.3 = 105.311 (CALCULATOR)
475	N2[illegible]624C	813	1		D	1 - 2	1	93.38 DIVIDED BY .023 IS 4060 (CALCULATOR)
476	N280625C	814	1		D	1 - 2	1	13.9 - 2.67 = 11.23 (CALCULATOR)
477	N280626C	815	1		D	1 - 2	1	.0924 DIVIDED BY 3.3 IS .028 (CALCULATOR)
478	N278921C	816	1		DI	1 - 4	3	40 IS 50% OF 80 (CALCULATOR)
479	N259921C	817	1		DI	1 - 4	2	75% OF 80 GAMES IS 60 WON (CALCULATOR)
480	N264521C	818	1		D	1 - 2	1	AT 35¢ EACH, BUY 8 RULERS WITH $3 (CALCULATOR)
481	N278922C	819	1		DI	1 - 4	1	2 IS 8% OF 25 (CALCULATOR)
482	N285321C	820	1		D	1 - 2	1	IF N X N=729, N=27 OR N=-27 (CALCULATOR)
483	N278923C	821	1		DI	1 - 5	4	75 IS 125% OF 60 (CALCULATOR)
484	N278925C	822	1		DI	1 - 4	3	9 IS 12% OF 75 (CALCULATOR)
485	N278924C	823	1		DI	1 - 4	1	7 IS 4% OF 175 (CALCULATOR)
486	N264321C	824	1		D	1 - 2	1	SCHOOL MAKES 45¢ ON CAN GRAPE CRUSH (CALCULATOR)
487	N267921C	825	1		D	1 - 2	1	$21.60 FINANCE CHARGE ON REFRIGERATOR (CALCULATOR)
488	N266501C	826	1		DI	1 - 4	4	A METER IS CLOSER TO YARD THAN FOOT, INCH OR MILE
489	N271301C	827	1		DI	1 - 4	2	IF -3768 DIVIDED BY N = +314, N IS NEGATIVE
490	N255501C	828	1		DI	1 - 4	3	2 EQUIVALENT EQUATIONS HAVE THE SAME SOLUTION

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
491	N256001C	829	1		D	1 - 2	1	IF F(N) = N + 5, VALUE OF F(3) IS 8
492	N257101C	830	1		DI	1 - 4	3	DESCRIPTION OF GRAPH WITH SHADED AREA IS X >/= Y
493	S205401D	831	1		D	1 - 3		WHAT EXTENT HAVE PARENTS ENCOURAGED MA COURSES
494	S205402D	832	1		D	1 - 3		WHAT EXTENT HAVE SIBLINGS ENCOURAGED MA COURSES
495	S205403D	833	1		D	1 - 3		WHAT EXTENT HAVE RELATIVE ENCOURAGED MA COURSES
496	S205404D	834	1		D	1 - 3		WHAT EXTENT HAVE TEACHERS ENCOURAGED MA COURSES
497	S205405D	835	1		D	1 - 3		WHAT EXTENT HAVE COUNSELOR ENCOURAGED MA COURSES
498	S205406D	836	1		D	1 - 3		WHAT EXTENT HAVE PEERS ENCOURAGED MA COURSES
499	S205501D	837	1		D	1 - 2		DO PARENTS REGULARLY HELP WITH MATH HOMEWORK
500	S205502D	838	1		D	1 - 2		DO SIBLINGS REGULARLY HELP WITH MATH HOMEWORK
501	S205503D	839	1		D	1 - 2		DO FRIENDS REGULARLY HELP WITH MATH HOMEWORK
502	S205504D	840	1		D	1 - 2		DO OTHERS REGULARLY HELP WITH MATH HOMEWORK
503	S206601D	841	1		D	1 - 5		HOW MUCH TIME SPENT/WK ON MATH HOMEWORK
504	S208501D	842	1		D	1 - 2		DOES FAMILY OWN A CALCULATOR
505	S208601D	843	1		D	1 - 2		IN MATH CLASS IS THERE ACCESS TO A CALCULATOR
506	S208701D	844	1		D	1 - 5		HOW OFTEN DO YOU USE A CALCULATOR
507	N262701D	845	1		DI	1 - 4	1	USE LOGIC TO DETERMINE THAT HANK HIT A HOME RUN
508	N250801D	846	1		DI	1 - 5	4	FROM GRAPH, AT 30 MPH, WILL STOP IN 80 FEET
509	N250802D	847	1		DI	1 - 4	2	FROM GRAPH, IF STOP IN 100 FT. WAS GOING 34 MPH
510	N250803D	848	1		DI	1 - 4	3	FROM GRAPH, AT 55 MPH, WILL STOP IN 240 FEET
511	N256301D	849	1		D	1 - 2	1	IF 2/3 = X/12, X = ?
512	N262801D	850	1		DI	1 - 6	2	PROBABILITY OF GETTING 4 IS 1/6
513	N262802D	851	1		DI	1 - 6	6	PROBABILITY OF NOT GETTING 4 IS 5/6
514	N262803D	852	1		DI	1 - 6	2	AFTER 5-5'S, PROBABILITY OF ANOTHER 5 IS 1/6
515	N280601D	853	1		D	1 - 2	1	5.2 - .62 = 4.58 (NO CALCULATOR)
516	N280602D	854	1		D	1 - 2	1	9.6 DIVIDED BY .03 IS 320 (NO CALCULATOR)
517	N280603D	855	1		D	1 - 2	1	5.001 + .01 + 100.3 = 105.311 (NO CALCULATOR)
518	N280604D	856	1		D	1 - 2	1	93.38 DIVIDED BY .023 IS 4060 (NO CALCULATOR)
519	N280605D	857	1		D	1 - 2	1	13.9 - 2.67 = 11.23 (NO CALCULATOR)
520	N280606D	858	1		D	1 - 2	1	.0924 DIVIDED BY 3.3 IS .028 (NO CALCULATOR)
521	N285201D	859	1		D	1 - 2	1	3/4 C + 1/2 C WATER
522	N263901D	860	1		DI	1 - 6	3	SCORED 51 POINTS IN 3 GAMES, WILL SCORE 119 IN 7
523	N258901D	861	1		DI	1 - 4	3	1 5/8 - 1 1/4 REPRESENTS PLANT GROWTH FROM MON-SAT
524	N266701D	862	1		DI	1 - 4	2	THE CLOSEST HEIGHT OF DOOR IN ROOM IS 2 METERS
525	N271401D	863	1		DI	1 - 3	2	IF X IN REALS, 2ND NUMBER LINE SHOWS 3X > OR = 18
526	N264601D	864	1		DI	1 - 4	1	IF TRIANGLE HAS 2 = SIDES, 2 ANGLES MUST BE EQUAL
527	N278301D	865	1		D	1 - 2	1	SUBTRACT 2 1/2- 2 1/3 =1/6
528	N278302D	866	1		D	1 - 2	1	SUBTRACT 9 1/8 - 2 1/2 = 6 5/8
529	N255302D	867	1		DI	1 - 4	3	IF X < 9, X+5 <14
530	N255101D	868	1		DI	1 - 5	4	C = 18 X H + 9 IS FORMULA FOR PLUMBER'S FEE
531	N258201D	869	1		D	1 - 2	1	GIVE NUMBER THAT GREATER THAN .124 BUT LESS .125
532	N260902D	870	1		DI	1 - 4	2	BEST APPROXIMATION OF SQUARE ROOT OF 412 IS 20
533	N285401D	871	1		D	1 - 2	1	M*M*M=729, M=9
534	N253201D	872	1		DI	1 - 5	4	8, 4, 2 CANNOT BE LENGTHS OF A TRIANGLES'S SIDES
535	N263801D	873	1		DI	1 - 6	3	THE AVERAGE COST OF 5 LBS. OF CANDY IS $1.32
536	S206101E	874	1		D	1 - 5		HOW OFTEN USE A CALCULATOR IN MATH CLASS
537	S206102E	875	1		D	1 - 5		HOW OFTEN USE A CALCULATOR IN SCIENCE CLASS
538	S206103E	876	1		D	1 - 5		HOW OFTEN USE A CALCULATOR IN OTHER CLASSES
539	S206104E	877	1		D	1 - 5		HOW OFTEN USE A CALCULATOR OUTSIDE OF SCHOOL
540	S208801E	878	1		D	1 - 2		USE A CALCULATOR IN MATH FOR HOMEWORK
541	S208802E	879	1		D	1 - 2		USE A CALCULATOR IN MATH FOR CHECKING ANSWERS
542	S208803E	880	1		D	1 - 2		USE A CALCULATOR IN MATH FOR ROUTINE COMPUTATIONS
543	S208804E	881	1		D	1 - 2		USE A CALCULATOR IN MATH FOR SOLVING PROBLEMS
544	S208805E	882	1		D	1 - 2		USE A CALCULATOR IN MATH FOR TAKING TESTS
545	S208806E	883	1		D	1 - 2		USE A CALCULATOR IN MATH FOR SOMETHING ELSE
546	S208901E	884	1		D	1 - 5		HOW OFTEN USE METRIC SYSTEM IN MATH CLASS
547	S208902E	885	1		D	1 - 5		HOW OFTEN USE METRIC SYSTEM IN SCIENCE CLASS
548	S208903E	886	1		D	1 - 5		HOW OFTEN USE METRIC SYSTEM IN OTHER CLASSES
549	S208904E	887	1		D	1 - 5		HOW OFTEN USE METRIC SYSTEM OUTSIDE SCHOOL
550	S205801E	888	1		DI	1 - 2		DO YOU THINK YOUR MATH TEACHER LIKES MATH
551	S206001E	889	1		D	1 - 2		DO YOU FEEL AS GOOD IN MATH AS OTHERS IN CLASS
552	S209001E	890	1		D	1 - 3		WILL YOUR CAREER REQUIRE USE OF MATH SKILLS
553	N284101E	891	1		D	1 - 2	1	PRODUCT OF 21 X 3 IS 63
554	N284102E	892	1		D	1 - 2	1	PRODUCT OF 314 X 12 IS 3768
555	N284501E	893	1		D	1 - 2	1	PRODUCT OF 9.2 X 2.5 IS 23 (NO CALCULATOR)
556	N284502E	894	1		D	1 - 2	1	PRODUCT OF 45 X .6 IS 27 (NO CALCULATOR)
557	N284503E	895	1		D	1 - 2	1	PRODUCT OF .2 X .3 IS .06 (NO CALCULATOR)
558	N257901E	896	1		DI	1 - 4	2	2.25 IS BETWEEN 2 AND 2 1/2
559	N282701E	897	1		DI	1 - 5	5	THE CORRDINATES OF POINT A ON GRAPH ARE (-2,-4)
560	N273902E	898	1		DI	1 - 4	4	0.3 GREATER THAN .27 .046 OR .297

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
561	N251201E	899	1		DI	1 - 4	2	ABOUT 25 SQUARE CM IS THE AREA OF SHADED REGION
562	N284401E	900	1		D	1 - 2	1	.6 MILES PER DAY X 45 DAYS = 27 MILES
563	N285001E	901	1		D	1 - 2	1	8.04 DIVIDED BY .4 IS 20.1 (NO CALCULATOR)
564	N274802E	902	1		DI	1 - 4	2	75% CHANGED TO COMMON FRACTION IS 3/4
565	N252201E	903	1		D	1 - 2	1	1/2" = 50 MI, 9" = ?
566	N265903E	904	1		DI	1 - 3	3	ONE KILOGRAM IS 1000 GRAMS
567	N251801E	905	1		D	1 - 2	1	VOLUME OF 4FT X 3FT X 3FT BOX SHOWN IS 36 CU. FT
568	N260701E	906	1		D	1 - 2	1	(2**3) + (3**3) = ?
569	N279301E	907	1		D	1 - 2	1	PAY $952 ON $850 LOAN AT 12% INT. (NO CALCULATOR)
570	N254501E	908	1		DI	1 - 4	2	CYLINDER FLATTENED FORMS RECTANGLE.
571	N259501E	909	1		D	1 - 2	1	SMALLEST # OF VOTES CANDIDATE CAN RECEIVE AND WIN
572	N253202E	910	1		DI	1 - 5	4	100, 50, 40 CANNOT BE MEASURES INSIDE ANGLES
573	N266001E	911	1		D	1 - 2	1	THERE ARE 9 SQUARE FEET IN A SQUARE YARD
574	N250501E	912	1		DI	1 - 5	3	CAN FORM 20 DIFFERENT 2 DIGIT NOS WITH 1,2,3,4,5
575	N252601E	913	1		DI	1 - 3	3	LEN 4 FROM JIM & 4 OR 16 FROM KAY (DIAGRAM)
576	N267901E	914	1		D	1 - 2	1	$21.60 FINANCE CHG ON REFRIGERATOR (NO CALCULATOR)
577	N253801E	915	1		DI	1 - 5	4	SOFTBALL DIAMOND SQUARE IF RIGHT ANGLE AT 1 BASE
578	N279401E	916	1		D	1 - 2	1	$240 WASHER REDUCED 40% TO $144 (NO CALCULATOR)
579	S207501F	917	1		D	1 - 5		HOW OFTEN DO YOU LISTEN TO MATH LESSON EXPLAINED
580	S207502F	918	1		D	1 - 5		HOW OFTEN WATCH TEACHER WORK PROBLEM ON BOARD
581	S207503F	919	1		D	1 - 5		HOW OFTEN USE A MATH TEXTBOOK
582	S207504F	920	1		D	1 - 5		HOW OFTEN STUDENT USES MATH WORKBOOK
583	S207505F	921	1		D	1 - 5		HOW OFTEN STUDENT WORKS MATH ON BOARD
584	S207506F	922	1		D	1 - 5		HOW OFTEN WORKS MA PROBLEMS IN SMALL GROUP
585	S207507F	923	1		D	1 - 5		HOW OFTEN WORKS MATH PROBLEMS ALONE
586	S207508F	924	1		D	1 - 5		HOW OFTEN DO YOU DO MATH LABORATORY ACTIVITIES
587	S207509F	925	1		D	1 - 5		HOW OFTEN DO YOU DO MATH REPORTS AND PROJECTS
588	S207510F	926	1		D	1 - 5		HOW OFTEN DO YOU TALK ABOUT MATH IN CLASS
589	N250901F	927	1		DI	1 - 5	4	80 BOXES OF ORANGES PICKED ON THURSDAY (GRAPH)
590	N250902F	928	1		DI	1 - 6	3	MORE LEMONS ON WED THAN ORANGES/GFRUIT (GRAPH)
591	N250903F	929	1		DI	1 - 6	3	170 BOXES ORANGES, LEMONS, GFRUIT TUES (GRAPH)
592	N277901F	930	1		D	1 - 2	1	SUBTRACT 39-26=13
593	N277902F	931	1		D	1 - 2	1	SUBTRACT 79-45=34
594	N277903F	932	1		D	1 - 2	1	SUBTRACT 65-7=58
595	N276801F	933	1		D	1 - 2	1	35 + 42 = 77 (NO CALCULATOR)
596	N276802F	934	1		D	1 - 2	1	55 + 37 = 92 (NO CALCULATOR)
597	N276803F	935	1		D	1 - 2	1	59 + 46 + 82 + 68 = 255 (NO CALCULATOR)
598	N277601F	936	1		D	1 - 2	1	64 - 27 = 37 (NO CALCULATOR)
599	N277602F	937	1		D	1 - 2	1	604 - 207 = 397 (NO CALCULATOR)
600	N277603F	938	1		D	1 - 2	1	231 - 189 = 42 (NO CALCULATOR)
601	N286201F	939	1		DI	1 - 4	2	24 DIVIDED BY 6 SHOWS HOW TO PACK BASEBALLS
602	N266101F	940	1		DI	1 - 4	2	KILOMETER > CENTIMETER, METER, OR MILLIMETER
603	N274801F	941	1		DI	1 - 4	3	.35 CHANGED TO A PERCENT IS 35%
604	N284401F	942	1		D	1 - 2	1	.6 MILES PER DAY X 45 DAYS = 27 MILES
605	N282201F	943	1		DI	1 - 4	2	AN EVEN NUMBER IS ONE LESS THAN SOME ODD NUMBER
606	N286601F	944	1		D	1 - 2	1	WRITE 5/100 AS .05
607	N286602F	945	1		D	1 - 2	1	WRITE 3 3/10 AS 3.3
608	N286603F	946	1		D	1 - 2	1	WRITE 124/100 AS 1.24
609	N284501F	947	1		D	1 - 2	1	PRODUCT OF 9.2 X 2.5 IS 23 (NO CALCULATOR)
610	N284502F	948	1		D	1 - 2	1	PRODUCT OF 45 X .6 IS 27 (NO CALCULATOR)
611	N284503F	949	1		D	1 - 2	1	PRODUCT OF .2 X .3 IS .06 (NO CALCULATOR)
612	N263501F	950	1		DI	1 - 6	3	AVERAGE AGE OF CHILDREN IS 7
613	N256501F	951	1		DI	1 - 4	3	IF X < 8 AND Y < X, THEN Y < 8 MUST BE TRUE
614	N273901F	952	1		DI	1 - 4	1	.35 GREATER THAN .035, .035 OR .03500
615	N270701F	953	1		DI	1 - 5	1	4(1 + 6Y) = 15 SIMPLIFIED IS 24Y + 19
616	N270702F	954	1		DI	1 - 4	3	2 - 5(4 - X) SIMPLIFIED IS -17 +5X
617	N265901F	955	1		DI	1 - 3	3	ONE LITER IS 1000 MILILITERS
618	N283101F	956	1		DI	1 - 4	3	.007 MEANS .7%
619	N269201F	957	1		D	1 - 2	1	THE AREA OF SQUARE 14 FT ON A SIDE IS 196 SQ. FT
620	N265902F	958	1		DI	1 - 3	3	ONE GRAM IS 1000 MILLIGRAMS
621	N255401F	959	1		DI	1 - 4	2	IN Y=3X SQ., IF X IS DOUBLED, Y IS 4 TIMES LARGER
622	N252701F	960	1		D	1 - 2	1	THE LENGTH OF THE ORANGE LINE IS 32 INCHES
623	N278904F	961	1		DI	1 - 4	1	7 IS 4% OF 175 (NO CALCULATOR)
624	N285901F	962	1		DI	1 - 4	1	IF X-Y > X+Y, Y < 0 IS TRUE
625	S209501G	963	1		D	1 - 5		FEEL MOST OF MATH HAS PRACTICAL USE
626	S209502G	964	1		D	1 - 5		AGREE SOLVING PROB. IS AS IMPORT. AS GETTING SOLUT
627	S209503G	965	1		D	1 - 5		FEEL MATH REQUIRES PRACTICE IN FOLLOWING RULES
628	S209504G	966	1		D	1 - 5		AGREE CAN GET ALONG W/OUT MATH IN EVERYDAY LIFE
629	S209505G	967	1		D	1 - 5		AGREE MATH USES SYMBOLS RATHER THEN IDEAS
630	S209506G	968	1		D	1 - 5		AGREE LESS MEN THEN WOMEN CAN BECOME MATHEMATICIAN

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
631	S209507G	969	1		D	1 - 5		FEEL KNOWING WHY ANSWER IS CORRECT =GETTING ANSWER
632	S209508G	970	1		D	1 - 5		AGREE MATH IS MADE UP OF UNRELATED TOPICS
633	S209509G	971	1		D	1 - 5		AGREE WANT PERSONAL SUCCESS IN MATH
634	S209510G	972	1		D	1 - 5		FEEL PARENTS WANT ME TO DO WELL IN MATH
635	S209511G	973	1		D	1 - 5		FEEL GOOD WHEN SOLVE A MATH PROBLEM ALONE
636	S209512G	974	1		D	1 - 5		FEEL SOLVING WORD PROBLEM MORE FUN WITH CALCULATOR
637	S209513G	975	1		D	1 - 5		AGREE USE OF CALCULATOR DOES NOT MEAN USE COMPUTER
638	S209514G	976	1		D	1 - 5		FEEL GUESS AND CHECK CAN SOLVE MATH PROBLEM
639	S209515G	977	1		D	1 - 5		AGREE LIKES TO BE CHALLENGED W/DIFFICULT PROBLEM
640	S209516G	978	1		D	1 - 5		FEEL CALC. CAN HELP YOU LEARN DIFFERENT MA. TOPICS
641	N224801G	979	1		D	1 - 4	3	VEG.,FRUIT, PLUS MEAT ETC. IS ABOUT 1/2 OF GRAPH
642	N203201G	980	1		D	1 - 4	2	SUM OF 2 FACING PGS.=89, 1 PAGE IS 44
643	N219301G	981	1		D	1 - 4	3	USE RT. ANGLE TO FIND STRAIGHT PATH OF 5 MILES
644	N218501G	982	1		D	1 - 4	2	L=12, W=12 ARE NOT POSSIBLE FOR RECT. W/A=24
645	N234201G	983	1		D	1 - 4	2	USE NO. LINE TO FIND PT.=1/4
646	N220501G	984	1		D	1 - 4	4	LOSES MONEY ON EVERY ITEM, NEEDS TO RAISE PRICES
647	N201401G	985	1		D	1 - 4	2	TED HAD BEST RECORD OF 3/4 WON
648	N201402G	986	1		D	1 - 4	3	JIM HAD WORST RECORD OF 9/16 WON
649	N201101G	987	1		D	1 - 4	1	SCIENTIFIC NOTATIONS FOR 90 BILL =9 X 107
650	N200501G	988	1		D	1 - 4	4	FIND NUMBER 567 FROM DESCRIPTIONS GIVEN
651	N202501G	989	1		D	1 - 4	3	CONVERT .425 TO PERCENT=42.5%
652	N216401G	990	1		D	1 - 4	4	LENGTH OF BOX=7CM, PRECISON 6.7 CM
653	N203601G	991	1		D	1 - 4	4	STUDENTS<50, WHEN DIVIDE BY 2&5,6 LEFTOVER, S=31
654	N216301G	992	1		D	1 - 4	2	IF MEASURED TO CLOSEST CM GREATEST ERROR IS .5 CM
655	N227301G	993	1		D	1 - 4	2	FIND DIAGRAM WHICH REPRESENTS 20&36 COMMON FACTORS
656	N220401G	994	1		D	1 - 4	3	DIAGRAM OF A,B,C ALL A'S ARE C'S SOME B'S ARE A'S
657	N216101G	995	1		D	1 - 4	1	12 MILLIMETERS IS MOST PRECISE
658	N217101G	996	1		D	1 - 4	2	FROM 10 COINS LEAST AMT. OF MONEY=.47
659	N229301G	997	1		D	1 - 4	3	RANGE OF TEST SCORES IS 55
660	N216901G	998	1		D	1 - 4	3	JAN OWES .5, DID 7 MATH EXERCISES CORRECTLY
661	N220701G	999	1		D	1 - 4	2	LETTERS IN DIAGRAM REPRESENT NOS. FIND FALSE ANS.
662	N217801G	1000	1		D	1 - 4	2	STACK OF BLOCKS W/DIFF. VOLUME IS B=4 X 2 X 2
663	N225601G	1001	1		D	1 - 4	3	JANE HAD THE HIGHEST SCORE OF 88
664	N217701G	1002	1		D	1 - 4	1	USE AREA OF SQUARE TO FIND DIA. 5 OF CIRCLE
665	N234301G	1003	1		D	1 - 4	3	AVERAGE OF 2 DIFFERENT NOS. IS HALFWAY BETWEEN
666	N228301G	1004	1		D	1 - 4	2	FALSE STATEMENT ABOUT 3 NUMBERS
667	N230601G	1005	1		D	1 - 4	1	100 M VS. 100 YD RACE,TIMES FOR M WOULD BE LESS
668	N225001G	1006	1		D	1 - 4	4	EDITH NEEDED A 96 TO RAISE AVERAGE TO 91
669	N231301G	1007	1		D	1 - 4	2	WIDGET SALES IN JULY WENT DOWN ONLY A LITTLE
670	N229201G	1008	1		D	1 - 4	1	RAIN CHART, THE MODE IS 5
671	N229202G	1009	1		D	1 - 4	2	RAIN CHART, THE MEDIAN IS 6
672	N229203G	1010	1		D	1 - 4	2	RAIN CHART, THE MEAN IS 6
673	N201301G	1011	1		D	1 - 4	4	50 X 15=7.5 X 10 2 (SCIENTIFIC NOTATION)
674	N220201G	1012	1		D	1 - 4	1	FROM TARGET FIGURE, VALUE OF N=3
675	N219501G	1013	1		D	1 - 4	4	WHICH DRAWING REPRESENTS DISTANCE FROM CITY X TO Y
676	N220601G	1014	1		D	1 - 4	1	DON IS IN THE ASSEMBLY
677	N220901G	1015	1		D	1 - 4	3	FROM TABLE WHICH DIAGRAM SHOWS NOT COMMUTATIVE
678	S211001H	1016	1		D	1 - 6		DO YOU LIKE OR DISLIKE SCIENCE
679	S211002H	1017	1		D	1 - 6		DO YOU LIKE OR DISLIKE SOCIAL STUDIES
680	S211003H	1018	1		D	1 - 6		DO YOU LIKE OR DISLIKE MATHEMATICS
681	S211004H	1019	1		D	1 - 6		DO YOU LIKE OR DISLIKE ENGLISH
682	S211005H	1020	1		D	1 - 6		DO YOU LIKE OR DISLIKE PHYSICAL ED.
683	S211006H	1021	1		D	1 - 6		HOW EASY OR HARD IS SCIENCE
684	S211007H	1022	1		D	1 - 6		HOW EASY OR HARD IS SOCIAL STUDIES
685	S211008H	1023	1		D	1 - 6		HOW EASY OR HARD IS MATHEMATICS
686	S211009H	1024	1		D	1 - 6		HOW EASY OR HARD IS ENGLISH
687	S211010H	1025	1		D	1 - 6		HOW EASY OR HARD IS PHYSICAL ED
688	S211011H	1026	1		D	1 - 6		HOW IMPORTANT OR NOT IS SCIENCE
689	S211012H	1027	1		D	1 - 6		HOW IMPORTANT OR NOT IS SOCIAL STUDIES
690	S211013H	1028	1		D	1 - 6		HOW IMPORTANT OR NOT IS MATHEMATICS
691	S211014H	1029	1		D	1 - 6		HOW IMPORTANT OR NOT IS ENGLISH
692	S211015H	1030	1		D	1 - 6		HOW IMPORTANT OR NOT IS PHYSICAL EDUCATION
693	N204101H	1031	1		D	1 - 4	1	% GOES HOME FOR LUNCH=30%, 10% BRING, 60% BUY
694	N208101H	1032	1		D	1 - 4	4	12 TOTAL, 7 DOGS, 5 CATS RATIO 7:5
695	N215701H	1033	1		D	1 - 4	3	MEASURE OF ANGLE NEAREST TO 60'
696	N231101H	1034	1		D	1 - 4	2	BAR GRAPH BEST DESCRIBES COLOR DATA
697	N206601H	1035	1		D	1 - 4	3	SMALLEST BILL TO BUY 4 BALLS EA. $4.70 IS $20
698	N212901H	1036	1		D	1 - 4	3	DIAMETER OF CIRCLE IS RM
699	N212902H	1037	1		D	1 - 4	1	RADIUS OF CIRCLE IS OP
700	N212903H	1038	1		D	1 - 4	2	END POINTS OF ARC ARE Q,S

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
701	N207101H	1039	1		D	1 - 4	2	M X M=M 0, AND 1 POSSIBLE ANSWERS
702	N206501H	1040	1		D	1 - 4	2	250 MILE/DAY, DRIVES 2,000 A WEEK
703	N215601H	1041	1		D	1 - 4	3	DIMENSIONS OF RECTANGLE, 6 X 4 X 5
704	N213001H	1042	1		D	1 - 4	4	CIRCLE HAS ALL PTS.=DISTANCE FROM PT. P
705	N228501H	1043	1		D	1 - 4	2	FIND 4/5 OF NO., DIVIDE BY 5 MULTIPLY BY 4
706	N213201H	1044	1		D	1 - 4	3	FROM FIGURE ANGLES G & H ARE SUPPLEMENTARY
707	N201701H	1045	1		D	1 - 4	3	.43 IS BETWEEN PTS. T & U
708	N200101H	1046	1		D	1 - 4	2	ROUND 18,189 TO NEAREST HUNDRETH
709	N209401H	1047	1		D	1 - 4	2	IF 7(T -5)=X-35, X=7T
710	N222801H	1048	1		D	1 - 4	1	JOHN & PAUL BOTH GOT SAME NUMBER OF HEADS
711	N200901H	1049	1		D	1 - 4	4	1.00% DOES NOT EQUAL 100%
712	N230201H	1050	1		D	1 - 4	4	3 1/5 = 3 + 1/5
713	N210901H	1051	1		D	1 - 4	3	NEW COORDINATES OF POINT P (4,5)
714	N234901H	1052	1		D	1 - 4	1	IMAGE CLOSEST TO CIRCLE,FROM PT. P
715	N208601H	1053	1		D	1 - 4	1	T PLANTS TWICE P PLANTS, T=2P
716	N222501H	1054	1		D	1 - 4	4	PROBABILITY OF RED OR GREEN MARBLE IS 2/3
717	N236101H	1055	1		D	1 - 4	4	3 DIMES IN POCKET PROBABILITY OF DIME=1
718	N232101H	1056	1		D	1 - 3	1	ESTIMATE CIRCUMFERENCE OF CIRCLE LESS THAN 20CM
719	N201001H	1057	1		D	1 - 4	3	IF 6.74 X 10N=6,740,000, N=6,N=SCIENTIFIC NOTATION
720	N231801H	1058	1		D	1 - 4	2	COMBINED AREA OF RECTANGLE IS 70 SQ. FT.
721	N225301H	1059	1		D	1 - 4	3	WHICH PROCEDURE WILL GIVE AVG. GRADES FOR TEST
722	N223301H	1060	1		D	1 - 4	4	15 DIFFERENT OUTFITS FROM 3 SHIRTS 5 BLOUSES
723	N210101H	1061	1		D	1 - 4	4	FUNCTION MACHING DISPLAYS OUTPUT ALL EVEN WHOLE #
724	N208501H	1062	1		D	1 - 4	1	KERRI HAS C + 7 COOKIES
725	N200701H	1063	1		D	1 - 4	4	DIGIT 5 APPEARED 16 TIMES IN PAGE NUMBERS 1-60
726	N200702H	1064	1		D	1 - 4	3	111 DIGITS APPEARED IN PAGE NUMBERS
727	N203001H	1065	1		D	1 - 4	3	.30 COMBINATION CAN NOT BE MADE FROM 8 AND 4
728	N222101H	1066	1		D	1 - 4	4	TWO FAIR COINS TOSSED CHANCE OF HEAD IS 3 IN 4
729	N227401H	1067	1		D	1 - 4	4	FIND AREA OF SQ. & RECT. GIVEN SIDE, CAN'T TELL
730	S212001I	1068	1		D	1 - 5		FEEL:WILLING TO WORK HARD TO DO WELL IN MATH
731	S212002I	1069	1		D	1 - 5		FEEL:MATH IS MORE FOR GIRLS THAN FOR BOYS
732	S212003I	1070	1		D	1 - 5		FEEL:LEARNING MATH IS MOSTLY MEMORIZING
733	S212004I	1071	1		D	1 - 5		FEEL:MATH USEFUL IN SOLVING EVERYDAY PROBLEMS
734	S212005I	1072	1		D	1 - 5		FEEL:EXPLORING NUMBER PATTERNS PLAYS NO PART
735	S212006I	1073	1		D	1 - 5		FEEL:ENJOY MATHEMATICS
736	S212007I	1074	1		D	1 - 5		FEEL:ALWAYS A RULE TO FOLLOW IN SOLVING MATH
737	S212008I	1075	1		D	1 - 5		FEEL:A GOOD GRADE IN MATH IS IMPORTANT TO ME
738	S212009I	1076	1		D	1 - 5		FEEL:JUSTIFYING MATH STATEMENTS IS IMPORTANT
739	S212010I	1077	1		D	1 - 5		FEEL:MATH PROBLEM CAN BE SOLVED IN DIFFERENT WAYS
740	S212011I	1078	1		D	1 - 5		FEEL:MATH IS MORE FOR BOYS THAN GIRLS
741	S212101I	1079	1		D	1 - 3		FEEL:I UNDERSTAND WHAT WE TALK ABOUT IN MATH
742	S212102I	1080	1		D	1 - 3		FEEL:GOOD AT WORKING WITH NUMBERS
743	S212103I	1081	1		D	1 - 3		FEEL:DOING MATHEMATICS MAKES ME NERVOUS
744	S212104I	1082	1		D	1 - 3		FEEL:MATHEMATICS IS BORING FOR ME
745	S212105I	1083	1		D	1 - 3		FEEL:WILLING TO WORK HARD TO DO WELL IN MATH
746	S208901I	1084	1		D	1 - 5		HOW OFTEN USE METRIC SYSTEM IN MATH CLASS
747	S208902I	1085	1		D	1 - 5		HOW OFTEN USE METRIC SYSTEM IN SCIENCE CLASS
748	S208903I	1086	1		D	1 - 5		HOW OFTEN USE METRIC SYSTEM IN OTHER CLASSES
749	S208904I	1087	1		D	1 - 5		HOW OFTEN USE METRIC SYSTEM OUTSIDE SCHOOL
750	N284521I	1088	1		D	1 - 2	1	PRODUCT OF 9.2 X 2.5 IS 23 (CALCULATOR)
751	N284522I	1089	1		D	1 - 2	1	PRODUCT OF 45 X .6 IS 27 (CALCULATOR)
752	N284523I	1090	1		D	1 - 2	1	PRODUCT OF .2 X .3 IS .06 (CALCULATOR)
753	N277621I	1091	1		D	1 - 2	1	64-27=37 (CALCULATOR)
754	N277622I	1092	1		D	1 - 2	1	604-207=397 (CALCULATOR)
755	N277623I	1093	1		D	1 - 2	1	231-189=42 (CALCULATOR)
756	N284421I	1094	1		D	1 - 2	1	DEB RUNS 27 MI IN 45 DAYS AT .6 MI/DY (CALCULATOR)
757	N280421I	1095	1		D	1 - 2	1	13.9 - 2.67 = 11.23 (CALCULATOR)
758	N279321I	1096	1		D	1 - 2	1	PAY $952 ON $850 LOAN AT 12% INT. (CALCULATOR)
759	N279421I	1097	1		D	1 - 2	1	$240 WASHER REDUCED 40% TO $144 (CALCULATOR)
760	N285021I	1098	1		D	1 - 2	1	8.04 DIVIDED BY .4 IS 20.1 (CALCULATOR)
761	N284021I	1099	1		D	1 - 2	1	PRODUCT OF 21 X 3 IS 63 (CALCULATOR)
762	N284022I	1100	1		D	1 - 2	1	PRODUCT OF 314 X 12 IS 3768 (CALCULATOR)
763	N282202I	1101	1		DI	1 - 4	2	THE SUM OF TWO EVEN NUMBERS IS ALWAYS EVEN
764	N226401I	1102	1		D	1 - 4	2	TURN SQ. FIGURE, IDENTIFY NEW FIGURE
765	N222401I	1103	1		D	1 - 4	4	FIFTH TOSS OF COIN, EQUAL CHANCE OF HEAD OR TAIL
766	N215001I	1104	1		D	1 - 4	3	LOOK DOWN ON TOP OF BOX WHAT SHAPE SEEN
767	N206801I	1105	1		D	1 - 4	1	4 X M= M AND M X 3=M, M=0
768	N214701I	1106	1		D	1 - 4	4	FIND MIRROR IMAGE OF FIGURE
769	N213601I	1107	1		D	1 - 4	4	FROM ANGLE FIGURE ALL STATEMENTS ARE TRUE
770	N229001I	1108	1		D	1 - 4	3	BOWL HAS NO EFFECT IN SELECTING 3 AND 4

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
771	N262001I	1109	1		DI	1 - 4	3	IF N IS ODD, N + 2 IS ALSO ODD
772	N216201I	1110	1		D	1 - 4	3	MEASURE TO NEAREST MILLIMETER TO REDUCE ERROR
773	N209801I	1111	1		D	1 - 4	4	IDENTIFY NEXT SEQUENCE OF DOTS
774	N214901I	1112	1		D	1 - 4	4	VIEW OUT DOOR IS OF TREE AND BUSH
775	N203801I	1113	1		D	1 - 4	2	DIVISIBLE BY 6, BECAUSE NO. IS DIVISIBLE BY 2,3,4
776	N221901I	1114	1		D	1 - 4	2	2/5 PROBABILITY AL PICKS BLACK MARBLE
777	N204501I	1115	1		D	1 - 4	1	WHAT PERCENT OF FIGURE IS SHADED=20%
778	N213401I	1116	1		D	1 - 4	3	TWO ANGLES=180', CALLED SUPPLEMENTARY
779	N213501I	1117	1		D	1 - 4	2	IN TRIANGLE A,B,C, AB=BC, ANGLE A=ANGLE C
780	N211901I	1118	1		D	1 - 4	3	WHICH DIAGRAM DOES NOT REPRESENT A FUNCTION
781	N228701I	1119	1		D	1 - 4	1	TO PROVE A THEOREM, NEED DEFINITIONS AND AXIOMS
782	N234101I	1120	1		D	1 - 4	4	ARROW POINTS TO 4
783	N221701I	1121	1		D	1 - 4	1	FROM INFROMATION PROVIDED, SOME BLIKS ARE KLUGS
784	N220301I	1122	1		D	1 - 4	4	WHICH FIGURE PROVES JOHN'S RECTANGLE DEF. WRONG
785	N221201I	1123	1		D	1 - 4	1	AXIOM IS ASSUMED WITHOUT PROOF
786	N221601I	1124	1		D	1 - 4	4	FROM INFROMATION PROVIDED, G,H,K & L ARE FALSE
787	N206301I	1125	1		D	1 - 4	3	N X N <N, TO MAKE TRUE , ANY NO. BETWEEN 0 & 1
788	N269401I	1126	1		DI	1 - 5	3	L = 5X + Y IS FORMULA FOR LENGTH OF ORANGE LINE
789	N230301I	1127	1		D	1 - 4	3	8 IS THE UNIT DIGIT
790	N221801I	1128	1		D	1 - 4	2	IF B FALSE THEN A FALSE IS EQUIVALENT
791	S211409J	1129	1		D	1 - 5		HOW OFTEN DO YOU TAKE MATH TESTS
792	S211410J	1130	1		D	1 - 5		HOW OFTEN DO YOU DO MATH HOMEWORK
793	S211401J	1131	1		D	1 - 5		HOW OFTEN GETS INDIVIDUAL HELP FROM MA TEACHER
794	S211402J	1132	1		D	1 - 5		HOW OFTEN GETS HELP FROM CLASSMATE W/MATH
795	S211403J	1133	1		D	1 - 5		HOW OFTEN HELPS CLASSMATE WITH MATH
796	S211404J	1134	1		D	1 - 5		HOW OFTEN CHOOSE MATH TOPICS YOU WANT TO STUDY
797	S211405J	1135	1		D	1 - 5		HOW OFTEN PLAYS MATH GAMES
798	S211406J	1136	1		D	1 - 5		HOW OFTEN WORKS AHEAD IN MATH BOOK
799	S211407J	1137	1		D	1 - 5		HOW OFTEN DOES MATH PROBLEMS NOT ASSIGNED
800	S211408J	1138	1		D	1 - 5		HOW OFTEN STUDY MATH TOPICS NOT IN TEXTBOOK
801	N205501J	1139	1		D	1 - 4	2	B-BALL TEAM WON 60% OF GAMES=15, LOST 10
802	N205201J	1140	1		D	1 - 4	3	BOXES SHOWN, ANN WANTS 1/2 TOTAL WEIGHT=50,10, 5
803	N231501J	1141	1		D	1 - 4	2	DISTANCE FROM TOWN X TO Y FROM SCALE=125 MILES
804	N210601J	1142	1		D	1 - 4	2	IF 7X + 4=5X + 8, THEN X=2
805	N232901J	1143	1		D	1 - 4	3	EA.BOX=1.5FT, MAX. LENGTH OF SOFA=7.5FT
806	N210701J	1144	1		D	1 - 4	2	20 + N<25, GREATEST VALUE OF N=4
807	N209601J	1145	1		D	1 - 4	1	FIGURE R,S,T,V & W THE VALUE OF R=30
808	N209501J	1146	1		D	1 - 4	1	3A - 18 = 3(A-X), X=6
809	N208301J	1147	1		D	1 - 4	3	12 EXERCISES NEED 60% TO PASS,NEED AT LEAST 8
810	N267801J	1148	1		DI	1 - 4	4	MARTHAS EARNINGS FOR 45 HOURS AT BANK ARE $256.50.
811	N212701J	1149	1		D	1 - 4	2	GEOMETRY SOLID FROM SIDE AND TOP COULD BE CYLINDER
812	N205901J	1150	1		D	1 - 4	3	FIND 125% OF NO., MULT. BY 1.25
813	N233401J	1151	1		D	1 - 4	2	WHEN S MAKES 10 ROTATIONS, R'S ROTATIONS=5
814	N233402J	1152	1		D	1 - 4	4	WHEN S MAKES 10 ROTATIONS, T'S ROTATIONS=15
815	N226201J	1153	1		D	1 - 4	2	AREA OF SQ. ABCD=100SQCM, LENGTH AC>10 CM
816	N206701J	1154	1		D	1 - 4	2	6 DOZ. EA. MONTH, USES 800 EGGS/YEAR
817	N232001J	1155	1		D	1 - 4	2	WHICH PATTERN CAN BE FOLDED INTO CUBE W/NO TOP
818	N230701J	1156	1		D	1 - 4	3	WILL COST $3.00 TO PROCESS THE ENLARGEMENT
819	N215101J	1157	1		D	1 - 4	1	8 CUBES ARE HIDDEN INSIDE THE BIG BLOCK N
820	N219001J	1158	1		D	1 - 4	2	FROM FIGURE THE WEIGHT OF EACH BLOCK=6
821	N205801J	1159	1		D	1 - 4	2	THE SALE PRICE OF THE T.V. ON THURSDAY=$36
822	N211801J	1160	1		D	1 - 4	1	WHICH FIGURE SHOWS GRAPH FUNCTION F & INVERSE G
823	N255901J	1161	1		DI	1 - 5	4	EVERY 1 DEGREE C INCREASE IN 9/5 DEGREES F
824	N255902J	1162	1		DI	1 - 5	1	C = 50 DEGREE WHEN F = 122
825	N227101J	1163	1		D	1 - 4	2	CAR TAKES 20 MIN TO TRAVEL 15 MLS AVG SPEED=45 MPH
826	N229801J	1164	1		D	1 - 4		WHICH FIGURE CANNOT BE SURFACE AS RESULT OF SLICE
827	N212201J	1165	1		D	1 - 4	4	EQUATION FOR GRAPH Y=X*X-2
828	N219401J	1166	1		D	1 - 4	4	LEAST NUMBER OF SLICES OF SANDWICH=7
829	N231401J	1167	1		D	1 - 4	2	120 WAYS TO SELECT THE COMMITTEE OF 3 FROM 10
830	N212301J	1168	1		D	1 - 4	2	WHICH GRAPH OF Y=2**X WHERE X IS REAL NUMBER
831	N211501J	1169	1		D	1 - 4	1	THE GRAPH Y=-2X*X +3X -5, HAS MAXIMUM POINT ONLY
832	N204201J	1170	1		D	1 - 4	2	THE PRICE AFTER FEB. INCREASE WILL BE LOWER
833	N223601J	1171	1		D	1 - 4	3	WAYS CAN 6 DIFFERENT BOOKS BE ARRANGED=720
834	N230001J	1172	1		D	1 - 4	3	WHICH EQUATION REPRESENTS GRAPH, Y=2X
835	N212101J	1173	1		D	1 - 4	1	FROM GRAPH OF Y=X*X-2X+10, DOES NOT CROSS X-AXIS
836	N211001J	1174	1		D	1 - 4	1	IMAGE OF PT. (1,2) UNDER TRANSLATION=(4,6)
837	S211501K	1175	1		D	1 - 4		STUDIED:REMEDIAL MATHEMATICS
838	S211502K	1176	1		D	1 - 4		STUDIED:GENERAL MATHEMATICS
839	S211503K	1177	1		D	1 - 4		STUDIED:BUSINESS OR CONSUMER MATHEMATICS
840	S211504K	1178	1		D	1 - 4		STUDIED:INTRODUCTION TO ALGEBRA

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
841	S211505K	1179	1		D	1 - 4		STUDIED:FIRST YEAR ALGEBRA
842	S211506K	1180	1		D	1 - 4		STUDIED:SECOND YEAR ALGEBRA
843	S211507K	1181	1		D	1 - 4		STUDIED:GEOMETRY
844	S211508K	1182	1		D	1 - 4		STUDIED:TRIGONOMETRY
845	S211509K	1183	1		D	1 - 4		STUDIED:PROBABILITY OR STATISTICS
846	S211510K	1184	1		D	1 - 4		STUDIED:COMPUTER PROGRAMMING
847	S211511K	1185	1		D	1 - 4		STUDIED:PRE-CALCULUS OR CALCULUS
848	N284001K	1186	1		D	1 - 2	1	PRODUCT OF 21 X 3 IS 63 (NO CALCULATOR)
849	N284002K	1187	1		D	1 - 2	1	PRODUCT OF 314 X 12 IS 3768 (NO CALCULATOR)
850	N205101K	1188	1		D	1 - 4	2	SUM OF 2 NO.=50, PRODUCT=400, NOS. 40 AND 10
851	N207801K	1189	1		D	1 - 4	4	AVG.BABY HEAD 1/4 LENGTH LENG. OF HD=10CM BODY=40
852	N208801K	1190	1		D	1 - 4	4	NUMBER OF BICYCLES(X) MORE THAN SNOWMOBILES(Y)
853	N225901K	1191	1		D	1 - 4	2	12 CLOSEST ESTIMATE OF 4 4/7 + 7 3/8
854	N226001K	1192	1		D	1 - 4	4	IF X=-4 THE VALUE OF -4X=16
855	N214101K	1193	1		D	1 - 4	2	WHICH FIGURE SHOWS SUM OF EXTERIOR ANGLES OF P=360
856	N210401K	1194	1		D	1 - 4	4	IF V= 6A*A*B*B*B/5, VALUE OF V W/A=1 & B=2, 48/5
857	N204401K	1195	1		D	1 - 4	2	FROM CHART WHAT PERCENT VOTE JACKSON RECEIVE=40%
858	N218801K	1196	1		D	1 - 4	1	DIAGRAM WOULD SOLVE AREA OF SQUARE IN CIRCLE
859	N209301K	1197	1		D	1 - 4	2	EQUIVALENT EQUATIONS Y-3=7=Y+5=15
860	N209901K	1198	1		D	1 - 4	1	EQUATION DESCRIBES PAIRS (X,Y),Y=2X+1
861	N210301K	1199	1		D	1 - 4	3	IF F(X)=X*X & G(X)=X+7 THEN F(-3)+G(2)=18
862	N200201K	1200	1		D	1 - 4	4	THE NUMBER 1.8746 ROUNDED TO NEAREST THOUSANDTH
863	N223801K	1201	1		D	1 - 4	4	MATRIX ADDITION PROBLEM
864	N213701K	1202	1		D	1 - 4	3	RIGHT TRIANGLE TWO ANGLES ARE COMPLEMENTARY
865	N220801K	1203	1		D	1 - 4	3	VALUE OF N=1/10 PROVES N*N>=N ALL REAL NO. FALSE
866	N214501K	1204	1		D	1 - 4	1	WHICH FIGURES IS THE DOTTED LINE SYMMETRIC
867	N279301K	1205	1		D	1 - 2	1	PAY $952 ON $850 LOAN AT 12% INT. (NO CALCULATOR)
868	N230401K	1206	1		D	1 - 4	3	WHICH PROCEDURES OF FLOW CHART CAN'T FIND EARNINGS
869	N223001K	1207	1		D	1 - 4	1	PROBABILITY OF COIN HEAD AND DIE 3, 1/12
870	N208901K	1208	1		D	1 - 4	2	TOTAL # OF BEDROOMS IN CONDO=2T+3(36-T)
871	N219701K	1209	1		D	1 - 4	3	PATTERN 11 O 10=32
872	N221001K	1210	1		D	1 - 4	2	PROVE <X=<Y STEP NEEDED;SUPPOSE <X NOT= TO <Y
873	N229901K	1211	1		D	1 - 4	1	IF F(X)=X*X*X-X*X+X-4 F(-3) IS -43
874	N214801K	1212	1		D	1 - 4	2	POLYGON UNDER MICROSCOPE LENGTH OF SEGM'T BC CHANG
875	N225401K	1213	1		D	1 - 4	2	RAIN CHART OF JUNE, MEAN CHANGED, MODE DID NOT
876	N202701K	1214	1		D	1 - 4	1	ANOTHER NAME FOR 1/2% IS .005
877	N230801K	1215	1		D	1 - 4	3	QUADRILATERAL ABCD PERIMETER IN CM=20
878	N233101K	1216	1		D	1 - 4	2	TRIANGLE SIDES RELATIONSHIP=Z*Z>X*X+Y*Y
879	N212601K	1217	1		D	1 - 4	1	WHICH PART OF GRAPH IS Y=SIN X
880	N229601K	1218	1		D	1 - 4	3	CIRCLE W/P AS CENTER, FIND TRUE STATEMENTS
881	N232601K	1219	1		D	1 - 4	2	QUADRILATERAL AND SQUARE, AREA OF SHADED=200 SQCM
882	N223101K	1220	1		D	1 - 4	2	ODDS OF FOOTBALL TEAM TO WIN ARE 7/10
883	N212501K	1221	1		D	1 - 4	2	SINE AND COSINE GRAPH INTERSECT AT P=3.14/4
884	N221101K	1222	1		D	1 - 4	1	PROVE BY MATHEMATICAL INDUCTION THAT S(N)IS TRUE
885	S400901A	1223	1		D	1 - 4		HOW OFTEN HAVE YOU HELPED W/LITTER CLEAN-UP?
886	S400902A	1224	1		D	1 - 4		HOW OFTEN HAVE YOU SEPARATED TRASH FOR RECYCLE?
887	S401201A	1225	1		D	1 - 3		CAN SCI. HELP PREVENT WORLDWIDE STARVATION?
888	S401202A	1226	1		D	1 - 3		CAN SCI. HELP SAVE US FROM AN ENERGY SHORTAGE?
889	S401203A	1227	1		D	1 - 3		CAN SCI. HELP FIND CURES FOR DISEASES?
890	S401204A	1228	1		D	1 - 3		CAN SCI. HELP CONTROL WEATHER?
891	S401205A	1229	1		D	1 - 3		CAN SCI. HELP PREVENT WARS?
892	S401206A	1230	1		D	1 - 3		CAN SCI. HELP PREVENT BIRTH DEFECTS?
893	S401207A	1231	1		D	1 - 3		CAN SCI. HELP SAVE OUR NATURAL RESOURCES?
894	S401208A	1232	1		D	1 - 3		CAN SCI. HELP REDUCE AIR & WATER POLLUTION?
895	S401209A	1233	1		D	1 - 3		CAN SCI. HELP REDUCE WORLD OVERPOPULATION?
896	N400201A	1234	1		DI	1 - 4	4	WHY DOCTOR USES STICK WITH COTTON ON SORE THROAT
897	N404601A	1235	1		DI	1 - 4	4	SEALED AQUARIUM
898	N410001A	1236	1		DI	1 - 2	1	INHERITED/LEARNED BEHAVIOR - SMILING
899	N410002A	1237	1		DI	1 - 2	2	INHERITED/LEARNED BEHAVIOR - SWIMMING
900	N410003A	1238	1		DI	1 - 2	2	INHERITED/LEARNED BEHAVIOR - HANDWRITING
901	N410004A	1239	1		DI	1 - 2	1	INHERITED/LEARNED BEHAVIOR - BREATHING
902	N409901A	1240	1		DI	1 - 4	4	INSECT POISONS IN FOOD CHAINS
903	N408601A	1241	1		DI	1 - 6	4	AIR PRESSURE GAUGE
904	N409301A	1242	1		DI	1 - 5	1	WATER EQUATION
905	N406301A	1243	1		DI	1 - 2	1	HELP SAVE RESOURCES? STORM WINDOWS & INSULATION
906	N406302A	1244	1		DI	1 - 2	1	HELP SAVE RESOURCES? KEEP FIELDS PLANTED
907	N406303A	1245	1		DI	1 - 2	2	HELP SAVE RESOURCES? MORE THROW AWAY CONTAINERS
908	N406304A	1246	1		DI	1 - 2	2	HELP SAVE RESOURCES? WATER LAWNS AT NOON
909	N410101A	1247	1		DI	1 - 2	1	PUBLISH ARTICLES - SHARE FINDINGS W/OTHERS
910	N410102A	1248	1		DI	1 - 2	1	PUBLISH ARTICLES - OTHERS CAN CHECK FINDINGS

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
911	N410103A	1249	1		DI	1 - 2	1	PUBLISH ARTICLES ADDS TO TOTAL AMT KNOWLEDGE
912	N406601A	1250	1		DI	1 - 5	5	SOLAR SYSTEM EXCLUDES NORTH STAR
913	N405001A	1251	1		DI	1 - 4	1	TISSUE CELLS
914	N401201A	1252	1		DI	1 - 3	2	WHICH PICTURE SHOWS HOW PLANT WILL LOOK?
915	N405201A	1253	1		DI	1 - 5	3	RED CELLS CARRY OXYGEN
916	N410201A	1254	1		DI	1 - 4	3	WARMER IN ICELAND
917	N406001A	1255	1		DI	1 - 4	3	SEEDS IN LIGHT & DARK
918	N409501A	1256	1		DI	1 - 5	1	MEANING OF 20% CHANCE OF RAIN
919	N406101A	1257	1		DI	1 - 3	2	EFFICIENT USE OF GRAIN
920	N410301A	1258	1		DI	1 - 5	2	FATS PROVIDE ENERGY
921	N406201A	1259	1		DI	1 - 5	1	WORLD POPULATION GROWTH - BEST GRAPH
922	N408101A	1260	1		DI	1 - 5	1	CAUSE OF SEASONS
923	S400701B	1261	1		D	1 - 5		AGREE/DISAGREE - SCI HELPS ME UNDERSTAND MY BODY
924	S400702B	1262	1		D	1 - 5		AGREE/DISAGREE- SCIENCE NOT USEFUL OUT OF CLASS
925	S400703B	1263	1		D	1 - 5		AGREE/DISAGREE - PROCEDURES GOOD ONLY IN A LAB
926	S400801B	1264	1		D	1 - 5		CAN YOU HELP SOLVE POLLUTION?
927	S400802B	1265	1		D	1 - 5		CAN YOU HELP SOLVE ENERGY WASTE?
928	S400803B	1266	1		D	1 - 5		CAN YOU HELP SOLVE FOOD SHORTAGES?
929	S400804B	1267	1		D	1 - 5		CAN YOU HELP SOLVE OVERPOPULATION?
930	S400805B	1268	1		D	1 - 5		CAN YOU HELP SOLVE NATURAL RESOURCE SUPPLY?
931	S400806B	1269	1		D	1 - 5		CAN YOU HELP SOLVE ACCIDENTS?
932	N406401B	1270	1		DI	1 - 2	1	PLATE TECTONICS - MOUNTAIN FORMATION
933	N406402B	1271	1		DI	1 - 2	2	PLATE TECTONICS - TOMORROW'S WEATHER
934	N406403B	1272	1		DI	1 - 2	1	PLATE TECTONICS - CAUSE OF EARTHQUAKES
935	N406404B	1273	1		DI	1 - 2	1	PLATE TECTONICS - HOW CONTINENTS MOVE
936	N406405B	1274	1		DI	1 - 2	2	PLATE TECTONICS - ORIGIN OF MOON
937	N410401B	1275	1		DI	1 - 3	3	HEATING COPPER WIRE
938	N406801B	1276	1		DI	1 - 2	1	DESCRIBING WEATHER - WIND SPEED IS 15 MPH
939	N406802B	1277	1		DI	1 - 2	2	DESCRIBING WEATHER - SUN ROSE AT 7:45 AM
940	N406803B	1278	1		DI	1 - 2	1	DESCRIBING WEATHER - RAINFALL 2
941	N406804B	1279	1		DI	1 - 2	1	DESCRIBING WEATHER - AIR IS VERY DRY TODAY
942	N406805B	1280	1		DI	1 - 2	2	DESCRIBING WEATHER - FIRST DAY OF SPRING
943	N406806B	1281	1		DI	1 - 2	1	DESCRIBING WEATHER - AVG. YRLY TEMP IS 15 DEG C
944	N410501B	1282	1		DI	1 - 5	4	VOLTAGE BETWEEN BATTERIES A&B
945	N410601B	1283	1		DI	1 - 2	2	RELATIVE MOVEMENT - TO BOY-BIKE IS MOVING
946	N410602B	1284	1		DI	1 - 2	2	RELATIVE MOVEMENT - TO BOY-CAR MOVING BACKWARDS
947	N410603B	1285	1		DI	1 - 2	1	RELATIVE MOVEMENT - TO CAR-BIKE MOVING BACKWRDS
948	N410604B	1286	1		DI	1 - 2	2	RELATIVE MOVEMENT - TO CAR & BOY-TREE FORWARD
949	N406901B	1287	1		DI	1 - 4	1	NOISE ON MOON
950	N407401B	1288	1		DI	1 - 3	1	HELPFUL DISCOVERY COMPUTERS & TV
951	N407402B	1289	1		DI	1 - 2	1	HELPFUL DISCOVERY SPACE & MEDICAL EQUIPMENT
952	N407403B	1290	1		DI	1 - 2	1	HELPFUL DISCOVERY PLASTICS & BLOOD VESSELS
953	N407404B	1291	1		DI	1 - 2	1	HELPFUL DISCOVERY LASER & EYE SURGERY
954	N407201B	1292	1		DI	1 - 5	3	LIGHT STRIKES MIRROR
955	N407001B	1293	1		DI	1 - 5	3	HALF-LIFE IS A MEASURE OF TIME
956	N410701B	1294	1		DI	1 - 4	2	DROP IN TEMP MEANS DROP IN AIR PRESSURE IN TIRE
957	N407701B	1295	1		DI	1 - 5	3	RESULT OF CLEARING FOREST IN MOUNTAINS
958	N407301B	1296	1		DI	1 - 4	3	LAYER'S OF EARTH'S CRUST - OLDEST
959	N407302B	1297	1		DI	1 - 3	2	LAYER'S OF EARTH'S CRUST - CURVE UP
960	N407101B	1298	1		DI	1 - 6	3	THUNDER & LIGHTENING/SPEED OF LIGHT & SOUND
961	N410801B	1299	1		DI	1 - 4	1	TV PICTURE PRODUCED BY BEAM IS SENT BACK & FORTH
962	N410901B	1300	1		DI	1 - 4	4	FLAGS ON A HILL (DIAGRAMS)
963	N411001B	1301	1		DI	1 - 3	1	LIGHTS IN SERIES FIND OUT WHICH ONE BURNOUT
964	S401301C	1302	1		D	1 - 5		SCIENCE CLASSES ARE USEFUL
965	S401302C	1303	1		D	1 - 5		SCIENCE CLASSES ARE IRRELEVANT TO REAL WORLD
966	S401303C	1304	1		D	1 - 5		SCIENCE CLASSES SHOULD BE REQUIRED IN SCHOOL
967	S401304C	1305	1		D	1 - 5		SCIENCE CLASSES ARE USEFUL IN EVERYDAY LIFE
968	S401305C	1306	1		D	1 - 5		SCIENCE CLASSES WILL BE USEFUL IN THE FUTURE
969	S401401C	1307	1		D	1 - 5		SHOULD SCI. EXPERIMENT ON PEOPLE W/O APPROVAL?
970	S401402C	1308	1		D	1 - 5		SHOULD SCI. CREATE NEW DISEASES FOR WARFARE?
971	S401403C	1309	1		D	1 - 5		SHOULD SCI. WORK ON SECRET PROJECTS?
972	S401404C	1310	1		D	1 - 5		SHOULD SCI. CONTROL THE WAY PEOPLE ACT?
973	N408301C	1311	1		DI	1 - 2	2	DOES AD CLAIM? PRODUCT 2 CURES ARTHRITIS
974	N408302C	1312	1		DI	1 - 2	2	DOES AD CLAIM? COULD NOT BE HARMFUL TO PEOPLE
975	N408303C	1313	1		DI	1 - 2	1	DOES AD CLAIM? RELIEVES PAIN PROMPTLY
976	N408304C	1314	1		DI	1 - 2	2	DOES AD CLAIM? YOU'LL FEEL BETTER THE NEXT DAY
977	N405101C	1315	1		DI	1 - 3	1	MELTING DOESN'T CHANGE WEIGHT
978	N408901C	1316	1		DI	1 - 2	1	USEFUL/NOT USEFUL INFO FOOD SHORTAGE - # BABIES
979	N408902C	1317	1		DI	1 - 2	1	USEFUL/NOT USEFUL INFO FOOD SHORTAGE - AMT FOOD
980	N408903C	1318	1		DI	1 - 2	2	USEFUL/NOT USEFUL INFO FOOD SHORTAGE - MARKETS

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
981	N408904C	1319	1		DI	1 - 2	1	USEFUL/NOT USEFUL INFO FOOD SHORTAGE - WEATHER
982	N405401C	1320	1		DI	1 - 5	2	WATER TEMP FOR SWIMMING
983	N411301C	1321	1		DI	1 - 5	3	ALKALI ANTIDOTE NOT MILK A MAGNESIA
984	N405501C	1322	1		DI	1 - 4	3	RELEASING SULFUR DIOXIDE INTO AIR - ACID RAIN
985	N411101C	1323	1		DI	1 - 5	3	IN H2SO4, 2&4 MEAN
986	N411201C	1324	1		DI	1 - 4	1	MAJOR FOOD EATEN IN STUDYING DISEASE
987	N408801C	1325	1		DI	1 - 4	2	GRAPH OF RAIN & CORN GROWTH
988	N411401C	1326	1		DI	1 - 5	5	COPPER NITRATE, RATIO OF OXYGEN/COPPER
989	N411501C	1327	1		DI	1 - 3	3	PLANT EXPERIEMNT - CONCLUDE ON BASIS EXPERIMENT
990	N411502C	1328	1		DI	1 - 3	1	PLANT EXPERIMENT - PLANTS ON SILL GREW TALLER
991	N411601C	1329	1		DI	1 - 4	2	WEIGHT OF CHEMICAL D
992	N411701C	1330	1		DI	1 - 4	4	MELTING ICE
993	N411801C	1331	1		DI	1 - 4	4	BALANCED EQUATION FOR PHOSPHORUS + OXYGEN
994	N411901C	1332	1		DI	1 - 5	2	HALF-LIFE OF SUBSTANCE
995	N412001C	1333	1		DI	1 - 4	4	NO + 1/2 O2 = NO2
996	S402101D	1334	1		D	1 - 3		WHEN YOU HAVE SCIENCE IN SCHOOL DO YOU LIKE IT
997	S402601D	1335	1		D	1 - 6		HOW OFTEN DO YOU USE A COMPUTER FOR SCIENCE CLASS
998	S401601D	1336	1		D	1 - 2		AT HOME DO YOU TALK ABOUT WHAT YOU LEARNED
999	S401602D	1337	1		D	1 - 2		AT HOME DO YOU GET HELP W/SCIENCE HOMEWORK
1000	S401603D	1338	1		D	1 - 2		AT HOME DO YOU GET HELP W/SCIENCE PROJECTS
1001	S401604D	1339	1		D	1 - 2		AT HOME DOES SOMEONE SHOW YOU HOW DO SCIENCE EXP
1002	S401605D	1340	1		D	1 - 2		AT HOME DO YOU WATCH & DISCUSS SCIENCE PROGRAM
1003	S401606D	1341	1		D	1 - 2		DO YOU GO TO SCIENCE MUSEUM W/SOMEONE FROM HOME
1004	S401607D	1342	1		D	1 - 2		DO YOU TALK ABOUT SCIENCE TOPICS W/SOMEONE AT HOME
1005	S401608D	1343	1		D	1 - 2		DO YOU READ SCIENCE BOOKS W/SOMEONE AT HOME
1006	S402401D	1344	1		D	1 - 3		WILL YOU WORK IN AREA THAT REQ SCIENCE KNOWLEDGE
1007	N430401D	1345	1		D	1 - 4	3	CAR PRODUCES CARBON MONOXIDE, CAUSES SUFFOCATION
1008	N429901D	1346	1		D	1 - 4	3	PERIODIC TABLE ROWS INCREASE IN # PROTONS NUCLEUS
1009	N421901D	1347	1		D	1 - 4	2	TELESCOPE & BINOCULARS MAKE OBJECTS APPEAR CLOSER
1010	N434801D	1348	1		D	1 - 3	2	ARTIFICIAL SATELLITE APPEARS TO RISE IN WEST&SET E
1011	N433801D	1349	1		D	1 - 4	4	DARK MOTHS BECAME MORE ABUNDANT AFTER INDUST. REV.
1012	N430801D	1350	1		DI	1 - 3		DRAW A LINE SHOWING PATH OF BOB OF PENDULUM (1ST)
1013	N430802D	1351	1		DI	1 - 3		DRAW A LINE SHOWING PATH OF BOB OF PENDULUM (2ND)
1014	N434301D	1352	1		D	1 - 4	1	SHADOW OF POLE Y, AT 8:00 IS TOWARD THE WEST
1015	N429401D	1353	1		D	1 - 4	2	SUM OF UPWARD & DOWNWARD FORCES ON SKY DIVER=0
1016	N430001D	1354	1		D	1 - 4	3	DISEASE IS INHERITED BY RECESSIVE & NON-SEX LINKED
1017	N430002D	1355	1		D	1 - 3	2	GENOTYPE OF INDIVIDUAL 2 IS A SMALL A
1018	N430003D	1356	1		D	1 - 4	3	IF INDIVIDUAL 7 MARRIES 8 CHILDREN 50% OF DISEASE
1019	N430101D	1357	1		D	1 - 4	3	IF 90% OF DEER KILLED, LOSE GENETIC VARIABILITY
1020	N421601D	1358	1		D	1 - 4	2	NUCLEAR FUSION IS NOT USED-TECH PROCESS NOT DEV
1021	N429601D	1359	1		D	1 - 4	2	TO STOP POLLUTION ADD SUBSTANCE TO ACID NEUTRALIZE
1022	N430501D	1360	1		D	1 - 4	3	DROP 500G&1000G BALL IN VACUUM BOTH FALL SAME RATE
1023	N429801D	1361	1		D	1 - 4	3	NEED 3 LITERS OF N2 TO PRODUCE 6 LITERS OF NH3
1024	N430601D	1362	1		D	1 - 4	4	ALL OBJECTS CAN BE SEEN IN MIRROR FROM PT P
1025	N429701D	1363	1		D	1 - 4	1	SULFIDES OF METALS CAUSE ACID RAIN
1026	N430301D	1364	1		D	1 - 4	1	EX OF GENETICE ENGINEERING-PUT GENES YEAST CELL
1027	N430901D	1365	1		D	1 - 4	1	ORDER OF HISTORY OF SCIENCE IS 1,3,2
1028	S401801E	1366	1		D	1 - 6		HOW MANY SCIENCE EXP DID YOU HAVE LAST MONTH
1029	N419801E	1367	1		D	1 - 3	1	IN A SOLID THE MOLECULES ARE MOST TIGHTLY PACKED
1030	N419501E	1368	1		D	1 - 4	2	FOOD 2 IS CONSIDERED JUNK FOOD
1031	N419201E	1369	1		D	1 - 4	1	ALCOHOL IS NOT A MAJOR SOURCE OF ENERGY FOR BODIES
1032	N418901E	1370	1		D	1 - 4	4	DEVELOPMENT PLASTIC PRODUCTS NOT EXAMPLE PROGRESS
1033	N435201E	1371	1		D	1 - 4	3	BURNING OF COAL RELEASES POLLUTANTS INTO AIR
1034	N419301E	1372	1		D	1 - 4	4	NAILS IN WET PAIL LEAST LIKELY TO MOLD
1035	N419001E	1373	1		D	1 - 4	2	ABOUT 300 YRS AGO NEWTON PROPOSED LAW OF MOTION
1036	N419401E	1374	1		D	1 - 4	2	ALCOHOL BEST FOR STERILIZING THERMOMETER(CHART)
1037	N420101E	1375	1		D	1 - 4	1	RESPIRATION IS UNIVERSAL IN ANIMALS & PLANTS
1038	N418701E	1376	1		D	1 - 4	4	ACTIVE BOILING OCCURS 16 MINUTES AFTER HEAT(GRAPH)
1039	N418702E	1377	1		D	1 - 4	4	2 TIME PERIODS GET CHANGES STATE OF MATTER(GRAPH)
1040	N419101E	1378	1		D	1 - 4	2	PENICILLIN IS PRODUCED BY MOLDS
1041	N420201E	1379	1		D	1 - 4	3	ICE MELTING IS NOT A CHEMICAL CHANGE
1042	N420001E	1380	1		D	1 - 4	4	SODIUM BICARBONATE RELIEVES STOMACH DISCOMFORT
1043	N419701E	1381	1		D	1 - 4	1	SALT & WATER IN BEAKER CAN MAKE ELECTRICAL CIRCUIT
1044	N419901E	1382	1		D	1 - 4	4	STEAM MOLECULES RELEASE HEAT WHEN CONDENSING-H2O
1045	N418801E	1383	1		D	1 - 4	2	1,3,2 LISTER ORDER OF INSTRUMENTS INVENTED
1046	N419601E	1384	1		D	1 - 4	3	PERIODIC TABLE DISPLAY SODIUM ELEMENTS ABOVE&BELOW
1047	S401701F	1385	1		D	1 - 5		HOW MUCH TIME SPENT ON SCIENCE HOMEWORK EACH WEEK
1048	S402301F	1386	1		D	1 - 5		HOW OFTEN DO YOU SOLVE SCIENCE PROBLEMS
1049	S402302F	1387	1		D	1 - 5		HOW OFTEN DO YOU DO EXPERIMENTS BY YOURSELF
1050	S402303F	1388	1		D	1 - 5		HOW OFTEN DO YOU DO EXPERIMENTS W/OTHER STUDENTS

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
1051	S402304F	1389	1		D	1 - 5		HOW OFTEN DO YOU WRITE UP EXPERIMENTS
1052	S402305F	1390	1		D	1 - 5		HOW OFTEN DO YOU READ YOUR TEXTBOOK
1053	S402306F	1391	1		D	1 - 5		HOW OFTEN DO YOU READ ARTICLES ABOUT SCIENCE
1054	S402307F	1392	1		D	1 - 5		HOW OFTEN DO YOU DO AN ORAL OR WRITTEN REPORT
1055	S402308F	1393	1		D	1 - 5		HOW OFTEN DO YOU WATCH A FILM
1056	S402309F	1394	1		D	1 - 5		HOW OFTEN DO YOU GO ON A FIELD TRIP
1057	N418401F	1395	1		D	1 - 4	1	FOOD WEB-THE FOX IS CONSIDERED A PREDATOR
1058	N418301F	1396	1		D	1 - 4	4	DIABETES IS NOT DIRECTLY TRANSMITTED
1059	N417601F	1397	1		D	1 - 4	1	HIGH HUMIDITY PREVENTS LAUNDRY FROM DRYING
1060	N417301F	1398	1		D	1 - 4	4	WATER PUMP,STEAM ENGINE,GASOLINE ENGINE-ORDER
1061	N418001F	1399	1		D	1 - 4	2	TELESCOPE & SPECTROMETER HELP MEASURE DISTANT STAR
1062	N435101F	1400	1		D	1 - 4	4	SHADOW OF EARTH SHOWS IT CAN NOT BE A CUBE
1063	N418201F	1401	1		D	1 - 4	2	RUNNER HAS BUILT UP RED BLOOD CELLS DUE ALTITUDE
1064	N417001F	1402	1		D	1 - 4	3	2,1,3 IS PROPER ORDER OF DEVELOPM'T MATTER MODELS
1065	N417801F	1403	1		D	1 - 4	1	FROM P TO D WOULD BE STEEPEST HIKE
1066	N418501F	1404	1		D	1 - 4	3	SOME COCKROACHES LIVED SHOWS VARIANCE W/IN SPECIES
1067	N417701F	1405	1		D	1 - 4	2	OIL FOUND IN DESERT SHOWS LAND WAS ONCE VEGETATION
1068	N418101F	1406	1		D	1 - 4	2	URINE TEST SHOWS HE COULD BE A DIABETIC
1069	N414401F	1407	1		D	1 - 4	1	ECLIPSE OF SUN MOST LIKELY W/POSITIONS SHOWN
1070	N416901F	1408	1		D	1 - 4	2	SUN CENTERED THEORY CHALLENGED RELIGIOUS BELIEFS
1071	N416801F	1409	1		D	1 - 4	3	HEAVY COOL OCEAN AIR REPLACES WARM LAND AIR
1072	N417901F	1410	1		D	1 - 4	1	LOCATION P BETTER-LESS CHANCE WATER CONTAMINATION
1073	N417101F	1411	1		D	1 - 4	4	FRENCH FRIES & SODA LACK NITROGEN NEEDED-PROTEINS
1074	N417201F	1412	1		D	1 - 4	3	GEOLOGY HAS CHANGED BECAUSE CONTINENTS REST PLATES
1075	S401901G	1413	1		D	1 - 2		OUTSIDE SCHOOL READ BOOKS/ARTICLES ABOUT SCIENCE
1076	S401902G	1414	1		D	1 - 2		OUTSIDE SCHOOL READ BOOKS ABOUT SCIENTISTS
1077	S401903G	1415	1		D	1 - 2		OUTSIDE SCHOOL GROW FLOWERS/VEGETABLES
1078	S401904G	1416	1		D	1 - 2		OUTSIDE SCHOOL TAKE CARE OF AN ANIMAL
1079	S401905G	1417	1		D	1 - 2		OUTSIDE SCHOOL FIX SOMETHING MECHANICAL
1080	S401906G	1418	1		D	1 - 2		OUTSIDE SCHOOL WATCH SCIENCE TV SHOWS
1081	S401907G	1419	1		D	1 - 2		OUTSIDE SCHOOL GO TO SCIENCE MUSEUMS
1082	S401908G	1420	1		D	1 - 2		OUTSIDE SCHOOL GO TO ZOO OR FARM
1083	S401909G	1421	1		D	1 - 2		OUTSIDE SCHOOL USE SCIENCE KIT FOR EXPERIMENTS
1084	S401910G	1422	1		D	1 - 2		OUTSIDE SCHOOL TALK ABOUT SCIENCE TOPIC W/FRIENDS
1085	S401911G	1423	1		D	1 - 2		OUTSIDE SCHOOL LISTEN TO TALKS ABOUT SCIENCE
1086	S401912G	1424	1		D	1 - 2		OUTSIDE SCHOOL WORK ON SCIENCE RELATED HOBBIES
1087	S403501G	1425	1		D	1 - 2		DO YOU USE SCI INFO TO DECIDE WHAT FOOD TO EAT?
1088	S403502G	1426	1		D	1 - 2		DO YOU USE SCI INFO TO KEEP HEALTHY?
1089	S403503G	1427	1		D	1 - 2		DO YOU USE SCI INFO TO DECIDE ON # VITAMINS?
1090	S403504G	1428	1		D	1 - 2		DO YOU USE SCI INFO TO CHOOSE A TOOTHPASTE?
1091	S403505G	1429	1		D	1 - 2		DO YOU USE SCI INFO TO DECIDE TO SMOKE OR NOT?
1092	N427801G	1430	1		D	1 - 4	4	TEST TUBE BABY-GROWN FROM EGG FERTIZED OUTSIDE MOM
1093	N427601G	1431	1		D	1 - 4	2	DEFROSTER USES HEAT OF AIRSTREAM MOISTURE EVAPORAT
1094	N427501G	1432	1		D	1 - 4	1	FROM GRAPH CHEMICAL A IS MOST SOLUBLE
1095	N428101G	1433	1		D	1 - 3	3	DIALYSIS BAG WOULD MOST LOOK LIKE FIGURE C
1096	N428102G	1434	1		D	1 - 3	2	FIGURE B REPRESENTS EQUILIBRIUM IN DIALYSIS BAG
1097	N428501G	1435	1		D	1 - 4	2	DECREASE IN BARAMETRIC PRESSURE INDICATES STORM
1098	N428901G	1436	1		D	1 - 4	2	GRAPH B SHOWS THE CAR THAT WILL REACH ZERO FASTEST
1099	N428001G	1437	1		D	1 - 4	3	INSECTS/BIRDS BECOME PEST IN NEW AREA-NO PREDATOR
1100	N428201G	1438	1		DI	1 - 4		MIKE PLACES SNAKE & MOUSE IN 4'C EXPLAIN RESULT(1)
1101	N428202G	1439	1		DI	1 - 4		MIKE PLACES SNAKE & MOUSE IN 4'C EXPLAIN RESULT(2)
1102	N428301G	1440	1		D	1 - 4	2	DDT LESS EFFECTIVE BECAUSE INSECT BUILD RESISTANCE
1103	N428801G	1441	1		D	1 - 4	3	MAY BE CORRELATION BETWEEN NOISE & HEARING LOSS
1104	N434001G	1442	1		D	1 - 3	2	FROM CHART AS X INCREASE Y DECREASE SAME PROPORTIO
1105	N426601G	1443	1		D	1 - 4	3	DATA SHOWS HIGHER INCIDENCE DISEASES IN SMOKERS
1106	N429201G	1444	1		D	1 - 4	1	EARTH SHADOW DURING MOON ECLIPSE LIKE CYLINDER
1107	N427901G	1445	1		D	1 - 4	1	RADIOACTIVE ISOTOPES ARE HELPFUL STUDY PHOTOSYNTHE
1108	N433901G	1446	1		D	1 - 4	4	NEED 46 G SODIUM TO COMPLETE REACTION
1109	N428401G	1447	1		D	1 - 4	1	INCREASING AMT OF CARBON DIOXIDE-WARMER CLIMATE
1110	N427701G	1448	1		D	1 - 4	4	PERIODIC TABLE SIZE INCREASES AS MOVES TOP-BOTTOM
1111	N429101G	1449	1		D	1 - 4	3	2,3,1 ORDER OF SCIENCE THEORIES DEVELOPED
1112	N429001G	1450	1		D	1 - 4	4	CLASSIFYING THE IDEA OF EVOLUTION EXPLAINS DATA
1113	S402001H	1451	1		D	1 - 5		HOW OFTEN SCIENCE TEACHER LECTURE
1114	S402002H	1452	1		D	1 - 5		HOW OFTEN DOES SCI TEACHER DEMONSTRATE PRINCIPLE
1115	S402003H	1453	1		D	1 - 5		HOW OFTEN DOES SCI TEACHER ASK FOR REASONS FOR EXP
1116	S402004H	1454	1		D	1 - 5		HOW OFTEN DOES SCI TEACHER ASK YOU TO HYPOTHESIZE
1117	S402005H	1455	1		D	1 - 5		HOW OFTEN DOES SCI TEACHER ASK YOU-INTERPRET DATA
1118	S403101H	1456	1		D	1 - 3		WILL SCIENTIFIC RESEARCH ELIMINATE ACID RAIN
1119	S403102H	1457	1		D	1 - 3		WILL SCIENTIFIC RESEARCH ELIMINATE AIR POLLUTION
1120	S403103H	1458	1		D	1 - 3		WILL SCIENTIFIC RESEARCH ELIMINATE FACTORY POLLUTI

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
1121	S403104H	1459	1		D	1 - 3		WILL SCIENTIFIC RESEARCH ELIMINATE TOXIC WASTE
1122	S403105H	1460	1		D	1 - 3		WILL SCIENTIFIC RESEARCH ELIMINATE ENERGY SUPPLY
1123	S403106H	1461	1		D	1 - 3		WILL SCIENTIFIC RESEARCH ELIMINATE LACK OF FOOD
1124	S403107H	1462	1		D	1 - 3		WILL SCIENTIFIC RESEARCH ELIMINATE OVERPOPULATION
1125	S403108H	1463	1		D	1 - 3		WILL SCIENTIFIC RESEARCH ELIMINATE GREENHOUSE EFFE
1126	N431201H	1464	1		D	1 - 4	2	WHEN YOU EAT AN APPLE YOU ARE A CONSUMER
1127	N431501H	1465	1		D	1 - 4	2	LENSE B WOULD BE MOST SUCCESSFULY IN STARTING FIRE
1128	N432101H	1466	1		D	1 - 4	1	WOULD NOT USE LASER FOR HOME HEATING
1129	N431901H	1467	1		D	1 - 4	4	EXP DESIGNED TO TEST EFFECT OF TEMP ON PEA PLANTS
1130	N431902H	1468	1		D	1 - 4	4	MORE PEA SEED GERMINATED IN WARMER INCUBATOR
1131	N431301H	1469	1		DI	1 - 4		EXPLAIN WHICH CELL IS PLANT CELL & WHY (1ST SCORE)
1132	N431302H	1470	1		DI	1 - 4		EXPLAIN WHICH CELL IS PLANT CELL & WHY (2ND SCORE)
1133	N431401H	1471	1		D	1 - 4	3	PENCIL LOOK BENT BECAUSE LIGHT CHANGES DIRECTION
1134	N432701H	1472	1		D	1 - 4	4	AT PT IV POPULATION IS AT EQUILIBRIUM
1135	N432601H	1473	1		D	1 - 4	2	HYBRID BROWN EYED PEOPLE HAVE 25% BLUE EYED CHILD
1136	N432201H	1474	1		D	1 - 4	4	APPROX MASS OF GRANIT 10 CM/SIDE IS 2700 G
1137	N432901H	1475	1		D	1 - 4	2	MARINE ALGAE RESTRICT TO TOP 100 M NEEDS LIGHT
1138	N432401H	1476	1		D	1 - 4	4	GRAPH-SOLUBILITY OF SOLID INCREASES,GASE DECREASES
1139	N421701H	1477	1		D	1 - 4	1	THE CURRENT IN THE CIRCUIT INCREASES-WIRE OVERHEAT
1140	N422401H	1478	1		D	1 - 4	2	NEED TO SIT 1.5M FROM BALANCE PT TO MAKE SEESAW
1141	N431801H	1479	1		D	1 - 4	2	MILLER SHOWED THAT EARLY ATMOSPHERE CONTAINED GAS
1142	N432801H	1480	1		D	1 - 4	2	IF BIRD LET FREE FROM LAB WOULD FLY MOST EASILY
1143	N432301H	1481	1		D	1 - 4	1	AFTER 10 SEC OF 1/2 LIFE RADIOISOTOPE=12.5 G
1144	N431101H	1482	1		D	1 - 4	3	COST OF ELECTRICITY CONSUMED BY T.V IS 7.2 CENTS
1145	N432501H	1483	1		D	1 - 4	1	PH 6.5 IS SLIGHTLY ACIDIC
1146	N434101H	1484	1		D	1 - 4	2	MCL2 IS THE MOST PROBABLE FORMULA
1147	S402901I	1485	1		D	1 - 4		SHOULD SCIENTIST RECEIVE $ STUDY:EARTHQUAKES
1148	S402902I	1486	1		D	1 - 4		SHOULD SCIENTIST RECEIVE $ STUDY:AIR POLLUTION
1149	S402903I	1487	1		D	1 - 4		SHOULD SCIENTIST RECEIVE $ STUDY:FOOD PRODUCTION
1150	S402904I	1488	1		D	1 - 4		SHOULD SCIENTIST RECEIVE $ STUDY:ENERGY PROBLEM
1151	S402905I	1489	1		D	1 - 4		SHOULD SCIENTIST RECEIVE $ STUDY:PEOPLE IN CITIES
1152	S402906I	1490	1		D	1 - 4		SHOULD SCIENTIST RECEIVE $ STUDY:POPULATION PROBLE
1153	S402907I	1491	1		D	1 - 4		SHOULD SCIENTIST RECEIVE $ STUDY:CONTROL INSECTS
1154	S402908I	1492	1		D	1 - 4		SHOULD SCIENTIST RECEIVE $ STUDY:SOLAR ENERGY
1155	S402909I	1493	1		D	1 - 4		SHOULD SCIENTIST RECEIVE $ STUDY:BUILD SMOKE STACK
1156	S402801I	1494	1		D	1 - 2		HAVE YOU EVER USED A METER STICK?
1157	S402802I	1495	1		D	1 - 2		HAVE YOU EVER USED A TELESCOPE?
1158	S402803I	1496	1		D	1 - 2		HAVE YOU EVER USED A MICROSCOPE?
1159	S402804I	1497	1		D	1 - 2		HAVE YOU EVER USED A STOPWATCH?
1160	S402805I	1498	1		D	1 - 2		HAVE YOU EVER USED A BAROMETER?
1161	S402806I	1499	1		D	1 - 2		HAVE YOU EVER USED A COMPUTER?
1162	S402807I	1500	1		D	1 - 2		HAVE YOU EVER USED A STETHOSCOPE?
1163	S402808I	1501	1		D	1 - 2		HAVE YOU EVER USED AN ELECTRICITY METER?
1164	N423801I	1502	1		D	1 - 4	4	AIR CONDITIONER DRIPS BECAUSE WATER CONDENSES
1165	N424301I	1503	1		D	1 - 4	2	RODENT SLEEP UNDERGROUND DAY CAN ADOPT DRY CLIMATE
1166	N425001I	1504	1		D	1 - 4	1	OBJECT IN TRUCK SHOWS OBJECT AT REST REMAIN REST..
1167	N424701I	1505	1		D	1 - 4	3	CONTROL ACID RAIN BY REQ INDUSTRIES INSTALL FILTER
1168	N423901I	1506	1		D	1 - 3	1	TEMPERATURE WILL BE HIGHER IN BEAKER I THAN II
1169	N423902I	1507	1		D	1 - 3	3	BOTH BEAKERS WILL HAVE SAME AMT OF HEAT ENERGY/G
1170	N424801I	1508	1		D	1 - 3	3	BULB 1 & BULB 2 WILL HAVE SAME BRIGHTNESS
1171	N424802I	1509	1		DI	1 - 3		EXPLAIN REASON FOR ANSWER TO Q24 (BULBS)(1ST SCOR)
1172	N424803I	1510	1		DI	1 - 3		EXPLAIN REASON FOR ANSWER TO Q24(BULBS) (2ND SCOR)
1173	N425201I	1511	1		D	1 - 4	2	TECHNOLOGY INVOLVES PRACTICAL APPLICATIONS SCIENCE
1174	N424501I	1512	1		D	1 - 4	4	SEWAGE WILL LIMIT AMT OXYGEN AVAILABLE KILLS FISH
1175	N424901I	1513	1		D	1 - 3	3	BOBS OF 2 PENDULUMS, PERIOD OF PENDULUM II GREATER
1176	N425501I	1514	1		D	1 - 4	4	QUARTERBACK NEED TO BE MOVING 9.6M/S AVOID HIT
1177	N425301I	1515	1		D	1 - 4	1	IF REDI CORRECT FLIES SHOULD BE IN CONTAINER I
1178	N424401I	1516	1		D	1 - 4	2	MALE RABBIT HAS 1 GENE BLACK FUR, 1 GENE FOR WHITE
1179	N426601I	1517	1		D	1 - 4	1	TO CONTROL SOIL EROSION ALL EXECPT PLOWING STUBBLE
1180	N425401I	1518	1		D	1 - 4	2	NEED LARGE SAMPLE TO TEST FOR DUTCH ELM DISEASE
1181	N424001I	1519	1		D	1 - 4	2	35 NEUTRONS IN ONE ATOM ZINC
1182	N425101I	1520	1		D	1 - 4	1	1,3,2 PROPER HISTORICAL ORDER OF SCI DEVELOPMENTS
1183	N424201I	1521	1		D	1 - 4	4	INTRO OF ORGANISM COULD UPSET ECOLOGICAL BALANCE
1184	N435301I	1522	1		D	1 - 4	3	COMPOUND HAS SAME COMPOSTION NO MATTER WHERE FOUND
1185	S403301J	1523	1		D	1 - 4		HOW MUCH HAVE YOU STUDIED:GENERAL SCIENCE
1186	S403302J	1524	1		D	1 - 4		HOW MUCH HAVE YOU STUDIED:LIFE SCIENCE
1187	S403303J	1525	1		D	1 - 4		HOW MUCH HAVE YOU STUDIED:BIOLOGY
1188	S403304J	1526	1		D	1 - 4		HOW MUCH HAVE YOU STUDIED:HEALTH
1189	S403305J	1527	1		D	1 - 4		HOW MUCH HAVE YOU STUDIED:ENVIORONMENTAL SCIENCE
1190	S403306J	1528	1		D	1 - 4		HOW MUCH HAVE YOU STUDIED:CHEMISTRY

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
1191	S403307J	1529	1		D	1 - 4		HOW MUCH HAVE YOU STUDIED:PHYSICAL SCIENCE
1192	S403308J	1530	1		D	1 - 4		HOW MUCH HAVE YOU STUDIED:PHYSICS
1193	S403309J	1531	1		D	1 - 4		HOW MUCH HAVE YOU STUDIED:EARTH SCIENCE
1194	S403310J	1532	1		D	1 - 4		HOW MUCH HAVE YOU STUDIED:GEOLOGY
1195	S403401J	1533	1		DI	1 - 2		HAVE YOU TAKEN MORE SCIENCE COURES THAN REQUIRED
1196	S402501J	1534	1		D	1 - 5		HOW OFTEN IS SCIENCE CLASS BORING
1197	S402502J	1535	1		D	1 - 5		HOW OFTEN IS SCIENCE CLASS FUN
1198	S402503J	1536	1		D	1 - 5		HOW OFTEN DO YOU LOOK FORWARD TO SCIENCE CLASS
1199	S402504J	1537	1		D	1 - 5		HOW OFTEN ARE YOU AFRAID TO ASK QUESTIONS
1200	N426101J	1538	1		D	1 - 4	1	IF UNSCREW BULB OTHER TWO BULBS WILL STAY LIT
1201	N422201J	1539	1		D	1 - 4	1	PACKAGE SHOULD BE DROPPED TIME BEFORE REACHING P
1202	N427201J	1540	1		D	1 - 4	3	WATER FROZE BETWEEN MINUTE 2 & 7
1203	N427202J	1541	1		D	1 - 4	3	GRAPH OF WATER TABLE WOULD LOOK LIKE GRAPH C
1204	N426401J	1542	1		D	1 - 4	4	NEED MORE INFO TO DETERMINE EQUILBRIUM TEMPERATURE
1205	N427001J	1543	1		D	1 - 4	1	DECOMPOSERS IS NOT REPRESENTED IN FOOD WEB
1206	N425901J	1544	1		D	1 - 4	2	ELECTRON ATTRACTED BY MAGNET NOT OBSERVATION
1207	N427101J	1545	1		D	1 - 4	3	ENZYME MOST EFFECTIVE FOR DIGESTION PROTEIN 35$45C
1208	N427401J	1546	1		D	1 - 4	2	THE YELLOWISH, CLOUDY LIQUID PROBABLY A MIXTURE
1209	N425801J	1547	1		D	1 - 4	3	EXP WRONG BECAUSE HEAT & LIGHT WERE DIFFERENT
1210	N426501J	1548	1		D	1 - 4	1	ARTIFICIAL INSEMINATION USED IN CATTLE ECONOMICAL
1211	N425601J	1549	1		D	1 - 4	2	MAN CAN MOVE THE BLOCK WHEN OVERCOME FRICTION
1212	N426901J	1550	1		D	1 - 4	3	EGG WHITE CONTAINS PROTEIN ONLY (CHART)
1213	N426801J	1551	1		D	1 - 4	4	LOSS OF ENERGY OCCURS W/EACH TRANSFER CONSUM-PRODU
1214	N425701J	1552	1		DI	1 - 4		DESCRIBE AN EXPERIMENT W/H20 & VINEGAR-EXPAN. (1)
1215	N425702J	1553	1		DI	1 - 4		DESCRIBE AN EXPERIMENT W/H20 & VINEGAR EXPAN. (2)
1216	N426001J	1554	1		D	1 - 4	2	NEWTONS THEORY DOESN'T EXPLAIN ATOMIC/ASTRONOMIC
1217	N426201J	1555	1		D	1 - 4	3	5.5 GMS & 4 CUBIC CM HAS THE GREATEST DENSITY
1218	N434201J	1556	1		D	1 - 4	1	BEAKERS W/PROTEIN EXP:WATER WILL MOVER FROM A-B
1219	N434202J	1557	1		D	1 - 4	1	CELL MEMBRANE IS TRANSPARENT MATERIAL REPRESENTED
1220	N427301J	1558	1		D	1 - 4	2	FORCE OF GRAVITY PULLS ROCK DOWNWARD & ACCELERATES
1221	S402201K	1559	1		D	1 - 4		HOW OFTEN TRIED TO FIX SOMETHING ELECTRICAL?
1222	S402202K	1560	1		D	1 - 4		HOW OFTEN TRIED TO FIX SOMETHING MECHANICAL?
1223	S402203K	1561	1		D	1 - 4		HOW OFTEN TRIED TO FIGURE OUT UNHEALTHY PLANT?
1224	S402204K	1562	1		D	1 - 4		HOW OFTEN TRIED TO FIGURE OUT UNHEALTHY ANIMAL?
1225	S402701K	1563	1		D	1 - 5		FEEL:IMPORTANT TO KNOW SCIENCE TO GET GOOD JOB
1226	S402702K	1564	1		D	1 - 5		FEEL:WILL USE SCIENCE IN MANY WAYS WHEN AN ADULT
1227	S402703K	1565	1		D	1 - 5		FEEL:KNOWING SCIENCE WILL HELP ME EARN A LIVING
1228	S402704K	1566	1		D	1 - 5		FEEL:I DON'T EXPECT TO USE SCIENCE WHEN I GET OUT
1229	S402705K	1567	1		D	1 - 5		FEEL:SCIENCE WILL BE IMPORTANT TO ME IN MY LIFE
1230	N435401K	1568	1		D	1 - 4	3	A REFRIGERATOR OPERATES BY MEANS OF ELECTRIC MOTOR
1231	N422101K	1569	1		D	1 - 4	2	BROILER HAS THE MOST KILOWATTS PER HOUR (CHART)
1232	N413701K	1570	1		D	1 - 4	4	TO TEST IF ALL BLUE OBJECTS SINK SEE IF ANY FLOAT
1233	N436801K	1571	1		D	1 - 4	1	SELECT MINERAL A TO GET GREATEST MASS
1234	N436802K	1572	1		D	1 - 4	4	C AND D MINERALS WILL FLOAT IN WATER
1235	N436901K	1573	1		D	1 - 4	3	THROUGH MICROSCOPE ORGANISM IS 100 MICRONS
1236	N437001K	1574	1		DI	1 - 4		DRAW WIRES TO SHOW HOW BATTERIES & BULB WORK (1)
1237	N437002K	1575	1		DI	1 - 4		DRAW WIRES TO SHOW HOW BATTERIES & BULB WORK (2)
1238	N437003K	1576	1		DI	1 - 4		DRAW WIRES TO SHOW HOW BATTERIES & BULB WORK (3)
1239	N437101K	1577	1		D	1 - 4	2	ALL EXCEPT-LESS HEAT TRAPPED ARE GREENHOUSE EFFECT
1240	N437201K	1578	1		D	1 - 4	2	MOSQUITOS ARE RESISTANT TO PESTICIDE
1241	N437202K	1579	1		D	1 - 4	3	CD ON GRAPH REPRESENT GREATEST INCREASE RESISTANCE
1242	N435801K	1580	1		D	1 - 4	3	PRIMARY CAUSE OF JET LAG IS BODY CLOCK OUT OF SYNC
1243	N436501K	1581	1		D	1 - 4	1	VOLUME OF ROCK SUSPENDED IN WATER IS (86-72)CMCMCM
1244	N436401K	1582	1		D	1 - 4	3	COMPARE EFFECT OF MASS ON TIME ON PENDULUMS A & C
1245	N435901K	1583	1		D	1 - 4	4	WHEN STUDENTS LOOK IN MIRROR-ED CAN SEE JANE-FALSE
1246	N436201K	1584	1		D	1 - 4	2	X-RAYS ARE MOST LIKELY USED FOR CANCER
1247	N437301K	1585	1		D	1 - 4	1	BOILING PT IS LOWER IN DENVER THAN IN BOSTON
1248	N417401K	1586	1		D	1 - 4	3	WHEN TELESCOPE ORBITS SPACE DON'T GET DISTORTIONS
1249	N437401K	1587	1		D	1 - 4	1	PARTICLES IN GAS ARE FARTHER APART THEN LIQUID
1250	N432001K	1588	1		D	1 - 4	1	STUDY SHOULD REPORT DENSITY 1.4 G/ML
1251	N437501K	1589	1		D	1 - 4	4	A GIVEN MASS OF WATER HAS MORE ENERGY THEN SOLID
1252	S600101A	1590	1		D	1 - 2		HAVE YOU USED A COMPUTER IN : MATH CLASS
1253	S600102A	1591	1		D	1 - 2		HAVE YOU USED A COMPUTER IN : READING/ENGLISH CLAS
1254	S600103A	1592	1		D	1 - 2		HAVE YOU USED A COMPUTER IN : SCIENCE CLASS
1255	S600104A	1593	1		D	1 - 2		HAVE YOU USED A COMPUTER IN : SOCIAL STUDIES CLASS
1256	S600105A	1594	1		D	1 - 2		HAVE YOU USED A COMPUTER IN : ART CLASS
1257	S600106A	1595	1		D	1 - 2		HAVE YOU USED A COMPUTER IN : MUSIC CLASS
1258	S600201A	1596	1		D	1 - 5		HOW WELL DO YOU TYPE
1259	S600301A	1597	1		D	0 - 1		HAVE YOU USED A COMPUTER FOR : WRITING LETTERS
1260	S600302A	1598	1		D	0 - 1		HAVE YOU USED A COMPUTER FOR : WRITING STORIES

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
1261	S600303A	1599	1		D	0 - 1		HAVE YOU USED A COMPUTER FOR : WRITING REPORTS
1262	S600304A	1600	1		D	0 - 1		I HAVE NEVER USED A COMPUTER
1263	S600401A	1601	1		D	1 - 2		COULD YOU BECOME GOOD AT PROGRAMMING
1264	S600801A	1602	1		D	1 - 5		HOW OFTEN USE COMPUTER TO : PRACTICE MATH
1265	S600802A	1603	1		D	1 - 5		HOW OFTEN USE COMPUTER TO : PRACTICE READING
1266	S600803A	1604	1		D	1 - 5		HOW OFTEN USE COMPUTER TO : PRACTICE SPELLING
1267	S600804A	1605	1		D	1 - 5		HOW OFTEN USE COMPUTER TO : DO SCIENCE PROBLEMS
1268	S600805A	1606	1		D	1 - 5		HOW OFTEN USE COMPUTER TO WRITE LETTERS, STORIES,
1269	S600806A	1607	1		D	1 - 5		HOW OFTEN USE COMPUTER TO : LEARN & MAKE MUSIC
1270	S600807A	1608	1		D	1 - 5		HOW OFTEN USE COMPUTER TO : MAKE GRAPHS
1271	S600808A	1609	1		D	1 - 5		HOW OFTEN USE COMPUTER TO : MAKE A DATABASE
1272	S600809A	1610	1		D	1 - 5		HOW OFTEN USE COMPUTER TO : SEND MSGS TO FRIENDS
1273	S600810A	1611	1		D	1 - 5		HOW OFTEN USE COMPUTER TO : PLAY GAMES
1274	N603101A	1612	1		D	1 - 4	1	WHICH DID KAREN USE TO WRITE HER STORY
1275	N600101A	1613	1		D	1 - 4	4	WHICH PICTURE SHOWS A KEYBOARD
1276	N600102A	1614	1		D	1 - 4	1	WHICH PICTURE SHOWS A DISK DRIVE
1277	N600103A	1615	1		D	1 - 4	1	WHICH PICTURE SHOWS A JOYSTICK
1278	N600104A	1616	1		D	1 - 4	2	WHICH PICTURE SHOWS A DISPLAY SCREEN
1279	N600105A	1617	1		D	1 - 4	4	WHICH PICTURE SHOWS A FLOPPY DISK
1280	N600106A	1618	1		D	1 - 4	3	WHICH PICTURE SHOWS A PRINTER
1281	N603201A	1619	1		D	1 - 4	1	WHAT IS BEST WAY TO FIX : "PIE" SPELLED WRONG 4 X
1282	N603202A	1620	1		D	1 - 4	3	WHAT IS BEST WAY TO FIX : "GREASE" SPELLED WRONG
1283	N603203A	1621	1		D	1 - 4	2	WHAT IS BEST WAY TO FIX : PHRASE OUT OF ORDER
1284	N603204A	1622	1		D	1 - 4	4	WHAT IS BEST WAY TO FIX : "LET" SPELLED WRONG
1285	S600601A	1623	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : BASIC
1286	S600602A	1624	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : LOGO
1287	S600603A	1625	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : PASCAL
1288	S600604A	1626	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : FORTRAN
1289	S600605A	1627	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : COBOL
1290	S600606A	1628	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : PILOT
1291	S600701A	1629	1		D	1 - 6		WHICH PROGRAMMING LANGUAGE DO YOU KNOW BEST
1292	N604901A	1630	1		D	1 - 4	2	WHAT DOES THE COMPUTER PRINT AFTER YOU TYPE RUN
1293	N605001A	1631	1		D	1 - 4	2	WHAT DOES THE COMPUTER PRINT AFTER YOU TYPE LIST
1294	N605101A	1632	1		D	1 - 4	3	WHAT DOES THE COMPUTER PRINT AFTER YOU TYPE RUN
1295	N605201A	1633	1		D	1 - 4	3	WHAT DOES THE COMPUTER PRINT AFTER YOU TYPE RUN
1296	N611101A	1634	1		D	1 - 4	3	WHAT ARE THE VALUES OF S AND L AT END OF SEGMENT
1297	N611103A	1635	1		D	1 - 6	3	WHICH IS CORRECT ORDER FOR STATEMENTS IN BLOCK
1298	N611201A	1636	1		D	1 - 4	2	WHICH PROCEDURE PRINTS 2 3 4 5
1299	N611202A	1637	1		D	1 - 4	1	WHICH PROCEDURE PRINTS 1 2 3 4
1300	N611203A	1638	1		D	1 - 4	4	WHICH PROCEDURE PRINTS 1 2 3 4 5
1301	N611204A	1639	1		D	1 - 4	3	WHICH PROCEDURE PRINTS 2 3 4 5 6
1302	S600901B	1640	1		D	1 - 2		LEARNING COMPUTER MORE IMPORTANT THAN : READING
1303	S600902B	1641	1		D	1 - 2		LEARNING COMPUTER MORE IMPORTANT THAN : FOR. LANG.
1304	S600903B	1642	1		D	1 - 2		LEARNING COMPUTER MORE IMPORTANT THAN : SOC. STUD.
1305	S600904B	1643	1		D	1 - 2		LEARNING COMPUTER MORE IMPORTANT THAN : MUSIC
1306	S600905B	1644	1		D	1 - 2		LEARNING COMPUTER MORE IMPORTANT THAN : PHYS. ED.
1307	S600906B	1645	1		D	1 - 2		LEARNING COMPUTER MORE IMPORTANT THAN : HEALTH
1308	S600907B	1646	1		D	1 - 2		LEARNING COMPUTER MORE IMPORTANT THAN : ART
1309	S600908B	1647	1		D	1 - 2		LEARNING COMPUTER MORE IMPORTANT THAN : SCIENCE
1310	S600909B	1648	1		D	1 - 2		LEARNING COMPUTER MORE IMPORTANT THAN : MATH
1311	S600201B	1649	1		D	1 - 5		HOW WELL DO YOU TYPE
1312	S600301B	1650	1		D	0 - 1		HAVE YOU USED A COMPUTER FOR : WRITING LETTERS
1313	S600302B	1651	1		D	0 - 1		HAVE YOU USED A COMPUTER FOR : WRITING STORIES
1314	S600303B	1652	1		D	0 - 1		HAVE YOU USED A COMPUTER FOR : WRITING REPORTS
1315	S600304B	1653	1		D	0 - 1		I HAVE NEVER USED A COMPUTER
1316	S601001B	1654	1		D	1 - 5		HOW GOOD ARE YOU AT PROGRAMMING A COMPUTER
1317	S601101B	1655	1		D	1 - 5		HOW OFTEN DO YOU USE A COMPUTER TO DRAW
1318	N600201B	1656	1		D	1 - 4	3	WHAT IS THE MAIN ROLE OF A COMPUTER PROGRAM
1319	N600301B	1657	1		D	1 - 4	4	WHAT DOES A MODEM DO
1320	N600401B	1658	1		D	1 - 3	2	WHICH OF THE FOLLOWING IS AN INPUT DEVICE
1321	N600501B	1659	1		D	1 - 3	3	WHICH OF THE FOLLOWING IS AN OUTPUT DEVICE
1322	N600601B	1660	1		D	1 - 4	1	WHAT DOES A CURSOR DO
1323	N600701B	1661	1		D	1 - 4	3	WHY IS IT IMPORTANT TO MAKE BACKUPS OF DISKS
1324	N603301B	1662	1		D	1 - 4	3	MARY USES WHICH OPTION TO : WRITE A STORY
1325	N603302B	1663	1		D	1 - 4	1	MARY USES WHICH OPTION TO : START AGAIN NEXT DAY
1326	N603303B	1664	1		D	1 - 4	4	MARY USES WHICH OPTION TO : MAKE COPY FOR WALL
1327	N603401B	1665	1		D	1 - 4	4	WHAT SHOULD JAMIE USE TO ADD BIRDS IN PICTURE
1328	N603402B	1666	1		D	1 - 4	2	WHAT SHOULD JAMIE USE TO ADD COLOR TO THE SKY
1329	S600601B	1667	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : BASIC
1330	S600602B	1668	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : LOGO

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
1331	S600603B	1669	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : PASCAL
1332	S600604B	1670	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : FORTRAN
1333	S600605B	1671	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : COBOL
1334	S600606B	1672	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : PILOT
1335	S600701B	1673	1		D	1 - 6		WHICH PROGRAMMING LANGUAGE DO YOU KNOW BEST
1336	N605801B	1674	1		D	1 - 4	3	WHICH OCCURS WHEN PROGRAM LOADED FROM DISK
1337	N605901B	1675	1		D	1 - 4	3	WHICH ITEM NEEDED BY ONE WRITE AND NOT REST
1338	N606001B	1676	1		D	1 - 5	4	WHAT CTRL STRUCTURE USED TO SEARCH UNSORTED ARRAY
1339	N611301B	1677	1		D	1 - 6	1	WHAT IS PRODUCED BY THE FOLLOWING CODE SEGMENT
1340	N611302B	1678	1		D	1 - 6	5	WHAT IS PRODUCED BY THE FOLLOWING CODE SEGMENT
1341	N611303B	1679	1		D	1 - 6	6	WHAT IS PRODUCED BY THE FOLLOWING CODE SEGMENT
1342	N611304B	1680	1		D	1 - 6	4	WHAT IS PRODUCED BY THE FOLLOWING CODE SEGMENT
1343	N601201C	1681	1		D	1 - 4	1	WHICH IS NOT TRUE ABOUT DEVELOPMENT OF COMPUTERS
1344	N601301C	1682	1		D	1 - 4	3	WHEN WAS THE FIRST DIGITAL COMPUTER INTRODUCED
1345	N601401C	1683	1		D	1 - 4	3	WHICH WAS USED EARLIEST WITH COMPUTERS
1346	N601501C	1684	1		D	1 - 4	2	WHICH CONTRIBUTED MOST TO INCREASED USE OF MICROS
1347	N603701C	1685	1		D	1 - 4	2	HOW MANY DATA FIELDS NEEDED TO STORE LINE OF INFO
1348	N603702C	1686	1		D	1 - 4	3	HOW MANY RECORDS NEEDED TO STORE COLLECTION INFO
1349	N603703C	1687	1		D	1 - 4	4	WHICH USED TO FIND COLUMBIA TAPES LESS THAN $9
1350	N603704C	1688	1		D	1 - 4	4	HOW TO REMOVE TAPE FROM LIST AND UPDATE FILE
1351	N603705C	1689	1		D	1 - 2	1	CAN REPORT BE MADE OF : ROCK TITLES FROM COLUMBIA
1352	N603706C	1690	1		D	1 - 2	1	CAN REPORT BE MADE OF : SARAH KIND FROM ALL LABELS
1353	N603707C	1691	1		D	1 - 2	2	CAN REPORTS BE MADE OF : TAPES BOUGHT @ 30% DISCNT
1354	N603708C	1692	1		D	1 - 2	2	CAN REPORT BE MADE OF : TAPES RELEASED IN 1984
1355	N601601C	1693	1		D	1 - 4	1	IN WHICH SECTION IS INFO ABOUT "STARTING UP"
1356	N601602C	1694	1		D	1 - 4	3	IN WHICH SECTION IS INFO ABOUT RUNNING A PROGRAM
1357	N601603C	1695	1		D	1 - 4	4	WHICH OPERATION NOT PERFORMED BY XYZ OPER SYSTEM
1358	S602201C	1696	1		D	1 - 5		HOW OFTEN DO YOU WRITE COMPUTER PROGRAMS
1359	S602101C	1697	1		D	1 - 5		HOW OFTEN DO YOU USE A COMPUTER TO MAKE A DATABASE
1360	S600601C	1698	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : BASIC
1361	S600602C	1699	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : LOGO
1362	S600603C	1700	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : PASCAL
1363	S600604C	1701	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : FORTRAN
1364	S600605C	1702	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : COBOL
1365	S600606C	1703	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : PILOT
1366	S600701C	1704	1		D	1 - 6		WHICH PROGRAMMING LANGUAGE DO YOU KNOW BEST
1367	N606701C	1705	1		D	1 - 4	2	WHICH STATEMENTS PUT CURSOR IN LOWER LEFT CORNER
1368	N606702C	1706	1		D	1 - 4	4	WHAT HAPPENS AFTER YOU TYPE RUN
1369	N606703C	1707	1		D	1 - 4	3	WHAT HAPPENS AFTER YOU TYPE RUN
1370	N606704C	1708	1		D	1 - 4	1	WHAT HAPPENS AFTER YOU TYPE RUN
1371	N606801C	1709	1		D	1 - 4	2	WHAT DOES THE COMPUTER PRINT AFTER YOU TYPE RUN
1372	N611401C	1710	1		D	1 - 4	2	WHICH STATEMENT PLACES CURSOR IN LOWER LEFT CORNER
1373	N611402C	1711	1		D	1 - 4	4	WHAT HAPPENS WHEN CODE SEGMENT ABOVE IS EXECUTED
1374	N611403C	1712	1		D	1 - 4	3	WHAT HAPPENS WHEN CODE SEGMENT ABOVE IS EXECUTED
1375	N611404C	1713	1		D	1 - 4	1	WHAT HAPPENS WHEN CODE SEGMENT ABOVE IS EXECUTED
1376	S602601D	1714	1		D	1 - 6		WHO HELPED YOU MOST TO LEARN HOW TO USE A COMPUTER
1377	S602701D	1715	1		D	1 - 6		WHERE DID YOU FIRST LEARN TO USE A COMPUTER
1378	S602801D	1716	1		D	1 - 6		WHERE ARE YOU LEARNING MOST ABOUT COMPUTERS
1379	S602901D	1717	1		D	1 - 4		HOW OFTEN DO YOU WISH YOU COULD USE COMP IN CLASS
1380	S603001D	1718	1		D	1 - 4		HOW OFTEN DO YOU WISH YOU COULD USE COMP IN FREETM
1381	S603101D	1719	1		D	1 - 3		HOW MANY PEOPLE DO YOU THINK USE COMPUTERS @ WORK
1382	S603201D	1720	1		D	1 - 2		HAVE YOU EVER : LOADED A PROGRAM INTO MEMORY
1383	S603202D	1721	1		D	1 - 2		HAVE YOU EVER : SAVED A PROGRAM ON DISK OR TAPE
1384	S603203D	1722	1		D	1 - 2		HAVE YOU EVER : NAMED OR RENAMED A FILE
1385	S603204D	1723	1		D	1 - 2		HAVE YOU EVER : LISTED A PROGRAM
1386	S603205D	1724	1		D	1 - 2		HAVE YOU EVER : MADE A COPY OF A PROGRAM OR FILE
1387	S603206D	1725	1		D	1 - 2		HAVE YOU EVER : DELETED A PROGRAM FROM A DISK
1388	S603207D	1726	1		D	1 - 2		HAVE YOU EVER : ERASED COMPUTER MEMORY
1389	S603208D	1727	1		D	1 - 2		HAVE YOU EVER : ACCESSED A CATALOG OF SAVED PROGS
1390	S603209D	1728	1		D	1 - 2		HAVE YOU EVER : RUN A PROGRAM
1391	S603210D	1729	1		D	1 - 2		HAVE YOU EVER : TESTED AND DEBUGGED A PROGRAM
1392	S603211D	1730	1		D	1 - 2		HAVE YOU EVER : USED A PRINTER
1393	S603212D	1731	1		D	1 - 2		HAVE YOU EVER : TYPED IN SOMEONE ELSE'S PROGRAM
1394	S603213D	1732	1		D	1 - 2		HAVE YOU EVER : MODIFIED SOMEONE ELSE'S PROGRAM
1395	S603301D	1733	1		D	1 - 5		HOW OFTEN DO YOU USE COMPUTER TO LEARN&MAKE MUSIC
1396	S602501D	1734	1		D	1 - 5		HOW OFTEN DO YOU USE COMPUTER TO MAKE SPREADSHEETS
1397	N601801D	1735	1		D	1 - 4	3	WHAT IS EXPLANATION FOR REPORT OF UNPAID BILLS
1398	N601901D	1736	1		D	1 - 4	3	WHICH WAS TRUE WHEN COMPUTER PLUGGGED BACK IN
1399	N604201D	1737	1		D	1 - 4	1	HOW TO CALCULATE COST INCREASE BETWEEN MAY-JUNE
1400	N604202D	1738	1		D	1 - 4	4	HOW TO CALCULATE TOTAL COST OF LEMONS FOR 4 MOS.

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
1401	N604203D	1739	1		D	1 - 4	3	HOW TO CALCULATE 10% INCREASE IN SUGAR EACH MO.
1402	N602101D	1740	1		D	1 - 4	1-2	THE CONVERTER CONVERTS WHICH OF THE FOLLOWING
1403	N602201D	1741	1		D	1 - 4	1	WHAT IS AN ALGORITHM
1404	N602001D	1742	1		D	1 - 4	4	WHICH LIST PRODUCED BY SELECT/SORT OPERATIONS
1405	N604101D	1743	1		D	1 - 4	1	SPREADSHEET PROGRAM WELL SUITTED FOR ALL EXCEPT
1406	S600601D	1744	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : BASIC
1407	S600602D	1745	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : LOGO
1408	S600603D	1746	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : PASCAL
1409	S600604D	1747	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : FORTRAN
1410	S600605D	1748	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : COBOL
1411	S600606D	1749	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : PILOT
1412	S600701D	1750	1		D	1 - 6		WHICH PROGRAMMING LANGUAGE DO YOU KNOW BEST
1413	N607301D	1751	1		D	1 - 5	3	WHAT LINE NUMBER SHOULD BE IN BLANK OF LINE 120
1414	N607302D	1752	1		D	1 - 5	4	WHAT LINE NUMBER SHOULD BE IN BLANK OF LINE 130
1415	N607303D	1753	1		D	1 - 5	1	WHAT LINE NUMBER SHOULD BE IN BLANK OF LINE 150
1416	N607304D	1754	1		D	1 - 5	5	WHAT LINE NUMBER SHOULD BE IN BLANK OF LINE 170
1417	N607305D	1755	1		D	1 - 6	2	WHAT GOES IN THE BLANK OF LINE 140
1418	N607306D	1756	1		D	1 - 6	6	WHAT GOES IN THE BLANK OF LINE 190
1419	N607307D	1757	1		D	1 - 6	3	WHAT GOES IN THE BLANK OF LINE 220
1420	N611501D	1758	1		D	1 - 4	2	BASED ON TWO METHODS, WHICH STATEMENT IS TRUE
1421	S603601E	1759	1		D	1 - 2		SOLVED MATH PROBS ON COMP BY : MAKING GRAPHS
1422	S603602E	1760	1		D	1 - 2		SOLVED MATH PROBS ON COMP BY : MAKING DRAWINGS
1423	S603603E	1761	1		D	1 - 2		SOLVED MATH PROBS ON COMP BY : MAKING CHARTS/TABLE
1424	S603604E	1762	1		D	1 - 2		SOLVED MATH PROBS ON COMP BY : DOING COMPUTATIONS
1425	S603701E	1763	1		D	1 - 2		SOLVED SCI PROBS ON COMP BY : MAKING GRAPHS
1426	S603702E	1764	1		D	1 - 2		SOLVED SCI PROBS ON COMP BY : MAKING DRAWINGS
1427	S603703E	1765	1		D	1 - 2		SOLVED SCI PROBS ON COMP BY : MAKING CHARTS/TABLES
1428	S603704E	1766	1		D	1 - 2		SOLVED SCI PROBS ON COMP BY : DOING COMPUTATIONS
1429	S603801E	1767	1		D	1 - 2		WHEN PROBLEMS, HAVE YOU : READ THE USER'S MANUAL
1430	S603802E	1768	1		D	1 - 2		WHEN PROBLEMS, HAVE YOU : ASKED A FRIEND
1431	S603803E	1769	1		D	1 - 2		WHEN PROBLEMS, HAVE YOU : ASKED SISTER OR BROTHER
1432	S603804E	1770	1		D	1 - 2		WHEN PROBLEMS, HAVE YOU : ASKED TEACHER
1433	S603805E	1771	1		D	1 - 2		WHEN PROBLEMS, HAVE YOU : ASKED PARENTS
1434	S603806E	1772	1		D	1 - 2		WHEN PROBLEMS, HAVE YOU : CALLED A COMPUTER STORE
1435	S603807E	1773	1		D	1 - 2		WHEN PROBLEMS, HAVE YOU : READ COMPUTER MAGS/BOOKS
1436	S602101E	1774	1		D	1 - 5		HOW OFTEN DO YOU USE A COMPUTER TO MAKE A DATABASE
1437	S603901E	1775	1		D	1 - 5		HOW OFTEN DO YOU USE COMPUTER TO SEND MESSAGES
1438	N601701E	1776	1		D	1 - 2	2	HARDWARE OR SOFTWARE : ELECTRONIC SPREADSHEET
1439	N601702E	1777	1		D	1 - 2	1	HARDWARE OR SOFTWARE : PRINTER
1440	N601703E	1778	1		D	1 - 2	1	HARDWARE OR SOFTWARE : KEYBOARD
1441	N601704E	1779	1		D	1 - 2	2	HARDWARE OR SOFTWARE : WORD PROCESSING PROGRAM
1442	N601705E	1780	1		D	1 - 2	1	HARDWARE OR SOFTWARE : VIDEO DISPLAY
1443	N601706E	1781	1		D	1 - 2	1	HARDWARE OR SOFTWARE : DISK DRIVE
1444	N601707E	1782	1		D	1 - 2	2	HARDWARE OR SOFTWARE : LOGO
1445	N601708E	1783	1		D	1 - 2	1	HARDWARE OR SOFTWARE : CENTRAL PROCESSING UNIT
1446	N601709E	1784	1		D	1 - 2	2	HARDWARE OR SOFTWARE : BASIC
1447	N602601E	1785	1		D	1 - 4	3	WHAT PROCEDURE IS BEST TO SEARCH FILE & PRINT REPT
1448	N604401E	1786	1		D	1 - 4	1	WHICH WORD ON THE SCREEN IS THE NAME OF A FIELD
1449	N604402E	1787	1		D	1 - 4	1	HOW CAN COMPUTER TELL WHO READ LITTLE RED ENGINE
1450	N604501E	1788	1		D	1 - 4	2	WHICH OF THE FOLLOWING WOULD NOT BE STORED IN A DB
1451	N602701E	1789	1		D	1 - 4	3	FOR MICRO TO LINK W/MAINFRAME, NEED ALL EXCEPT
1452	S600601E	1790	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : BASIC
1453	S600602E	1791	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : LOGO
1454	S600603E	1792	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : PASCAL
1455	S600604E	1793	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : FORTRAN
1456	S600605E	1794	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : COBOL
1457	S600606E	1795	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : PILOT
1458	S600701E	1796	1		D	1 - 6		WHICH PROGRAMMING LANGUAGE DO YOU KNOW BEST
1459	N607701E	1797	1		D	1 - 5	4	WHAT SHOULD BE WRITTEN AFTER IF IN LINE 130
1460	N607702E	1798	1		D	1 - 4	3	WHAT LINE NUMBER NEEDED AFTER THEN IN LINE 130
1461	N607703E	1799	1		D	1 - 4	4	WHAT LINE NUMBER NEEDED AFTER GOTO IN LINE 150
1462	N607801E	1800	1		D	1 - 7	2	WHICH STATMENTS TRUE OF THE PROGRAM ABOVE
1463	N611601E	1801	1		D	1 - 4	2	WHICH OF THE FOLLOWING ARE VALUE PARAMETERS
1464	N611602E	1802	1		D	1 - 4	4	WHICH OF THE FOLLOWING HAVE TO BE GLOBAL VARIABLES
1465	N611603E	1803	1		D	1 - 4	2	GIVEN THE CALL WORK(3,4), WHAT DOES COMPUTER PRINT
1466	N611604E	1804	1		D	1 - 4	2	WHAT SINGLE LINE CHANGED TO PRODUCE DESIRED OUTPUT
1467	N611605E	1805	1		D	1 - 4	3	WHEN GETVALUE MODIFIED, WHAT PRODUCED BY WORK(1,2)
1468	N611606E	1806	1		D	1 - 4	2	WHAT HAPPENS W/STOP=0 AND CALL WORK(5,7) MADE
1469	S603601F	1807	1		D	1 - 2		SOLVED MATH PROBS ON COMP BY : MAKING GRAPHS
1470	S603602F	1808	1		D	1 - 2		SOLVED MATH PROBS ON COMP BY : MAKING DRAWINGS

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
1471	S603603F	1809	1		D	1 - 2		SOLVED MATH PROBS ON COMP BY : MAKING CHARTS/TABLE
1472	S603604F	1810	1		D	1 - 2		SOLVED MATH PROBS ON COMP BY : DOING COMPUTATIONS
1473	S603701F	1811	1		D	1 - 2		SOLVED SCI PROBS ON COMP BY : MAKING GRAPHS
1474	S603702F	1812	1		D	1 - 2		SOLVED SCI PROBS ON COMP BY : MAKING DRAWINGS
1475	S603703F	1813	1		D	1 - 2		SOLVED SCI PROBS ON COMP BY : MAKING CHARTS/TABLES
1476	S603704F	1814	1		D	1 - 2		SOLVED SCI PROBS ON COMP BY : DOING COMPUTATIONS
1477	S604401F	1815	1		D	1 - 3		DO YOU FIND CLASSWORK ON COMPUTERS INTERESTING
1478	S604402F	1816	1		D	1 - 3		IS SCHOOL TEACHING YOU COMPUTER SKILLS YOU WANT
1479	S604403F	1817	1		D	1 - 3		WILL YOUR COMPUTER LEARNING HELP YOU FIND A JOB
1480	S600801F	1818	1		D	1 - 5		HOW OFTEN USE COMPUTER TO : PRACTICE MATH
1481	S600804F	1819	1		D	1 - 5		HOW OFTEN USE COMPUTER TO : DO SCIENCE PROBLEMS
1482	S600807F	1820	1		D	1 - 5		HOW OFTEN USE COMPUTER TO : MAKE GRAPHS
1483	S600812F	1821	1		D	1 - 5		HOW OFTEN USE COMPUTER TO : MAKE DRAWINGS
1484	S600813F	1822	1		D	1 - 5		HOW OFTEN USE COMPUTER TO : MAKE CHARTS
1485	N604701F	1823	1		D	1 - 3	2	WHICH BEST TO SHOW RESULTS OF PLANT EXPERIMENT
1486	N603001F	1824	1		D	1 - 2	1	CHECK IF : SS & GRAPH PROGRAMS ARE COMPATABLE
1487	N603002F	1825	1		D	1 - 2	1	CHECK IF : COMPUTER HAS ENOUGH MEMORY
1488	N603003F	1826	1		D	1 - 2	2	CHECK IF : COMPUTER HAS A MODEM ATTACHED
1489	N603004F	1827	1		D	1 - 2	2	CHECK IF : GRAPHING PROGRAM HAS PROPORTIONAL SPAC
1490	N603005F	1828	1		D	1 - 2	1	CHECK IF : GRAPHING PROGRAM WORKS WITH PRINTER
1491	N604601F	1829	1		D	1 - 5	3	WHAT HAPPENED 9 SECS AFTER JANET START HEAT LIQUID
1492	N604602F	1830	1		D	1 - 4	4	WHAT HAPPENED 9 SECS AFTER JANET START HEAT LIQUID
1493	S600601F	1831	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : BASIC
1494	S600602F	1832	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : LOGO
1495	S600603F	1833	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : PASCAL
1496	S600604F	1834	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : FORTRAN
1497	S600605F	1835	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : COBOL
1498	S600606F	1836	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : PILOT
1499	S600701F	1837	1		D	1 - 6		WHICH PROGRAMMING LANGUAGE DO YOU KNOW BEST
1500	N608201F	1838	1		D	1 - 5	2	WHICH IS THE CORRECT SEQUENCE OF GOSUB STATEMENTS
1501	N608301F	1839	1		D	1 - 4	4	WHAT KIND OF CONTROL STRUCTURE TO USE FOR STEP 1
1502	N608302F	1840	1		D	1 - 4	1	WHAT KIND OF CONTROL STRUCTURE TO USE FOR STEP 2
1503	N608303F	1841	1		D	1 - 4	2	WHAT KIND OF CONTROL STRUCTURE TO USE FOR STEP 3
1504	N611701F	1842	1		D	1 - 4	3	WHAT IS THE OUTPUT FROM PROGRAM P WITH THIS DATA
1505	N611702F	1843	1		D	1 - 4	1	WHICH BEST DESCRIBES PROGRAM P
1506	N611703F	1844	1		D	1 - 4	3	WHICH LINE CAN BE MOVED TO IMPROVE EFFICIENCY
1507	N611801F	1845	1		D	1 - 5	4	WHAT IS PRINTED BY EXECUTING X:=10;/STUFF(X)
1508	H800101A	1846	1		D	1 - 4		HOW LONG SINCE YOU TOOK HIGH SCHOOL U.S. HISTORY
1509	H800201A	1847	1		DI	1 - 4		SINCE GRADE 9 HAVE YOU HAD U.S./AMERICAN HISTORY
1510	H800202A	1848	1		DI	1 - 4		SINCE GRD 9 HAVE YOU HAD WORLD/WESTERN HISTORY
1511	H800203A	1849	1		DI	1 - 4		FROM GRADE 9 HAVE YOU TAKEN CIVICS/GOVERNMENT
1512	H800204A	1850	1		DI	1 - 4		FROM GRADE 9 HAVE YOU TAKEN GEOGRAPHY
1513	H800205A	1851	1		DI	1 - 4		FROM GRADE 9 HAVE YOU TAKEN OTHER SOCIAL STUDIES
1514	H800301A	1852	1		D	1 - 2		SINCE GRADE 9 STUDIED:EXPLORATION
1515	H800302A	1853	1		D	1 - 2		SINCE GRADE 9 STUDIED:REVOLUTIONARY WAR-WAR 1812
1516	H800303A	1854	1		D	1 - 2		SINCE GRADE 9 STUDIED:TERRITORIAL EXPAN-CIVIL WAR
1517	H800304A	1855	1		D	1 - 2		SINCE GRADE 9 STUDIED:RECONSTRUCTION-WWI
1518	H800305A	1856	1		D	1 - 2		SINCE GRADE 9 STUDIED:WWI-WWII
1519	H800306A	1857	1		D	1 - 2		SINCE GRADE 9 STUDIED:POST WWII-PRESENT
1520	H000101A	1858	1		D	1 - 4	3	SHADED AREA ON MAP DESIGNATES THE CONFEDERACY
1521	H000201A	1859	1		D	1 - 4	4	PROBLEM W/ART.OF CONFED WAS FAILURE PROVIDE TAXING
1522	H000301A	1860	1		D	1 - 4	3	JAPANESE ATTACK ON PEARL HARBOR LED U.S INTO WWII
1523	H000401A	1861	1		D	1 - 4	3	MOST AMERICANS IN COLONIES WERE FARMERS
1524	H000501A	1862	1		D	1 - 4	2	CHECKS&BALANCES KEEP GOV'T BRANCHES BALANCED
1525	H000601A	1863	1		D	1 - 4	1	U.S.POLICY AFTER WWII-PROVIDE AID TO EUROPE
1526	H000701A	1864	1		D	1 - 4	2	PROGRESSIVE MOVEMENT REFERS TO PERIOD AFTER WWI
1527	H000801A	1865	1		D	1 - 4	1	THOMAS EDISON INVENTED THE LIGHT BULB
1528	H000901A	1866	1		D	1 - 4	1	COMMON SENSE CONTAINS ARGUMENTS FOR COLONIAL INDEP
1529	H001001A	1867	1		D	1 - 4	3	1970-80'S IMMIGRANTS FROM S.E ASIA & LATIN AMERICA
1530	H001101A	1868	1		D	1 - 4	1	ALEXANDER HAMILTON KNOWN FOR STRONG NATIONAL GOV
1531	H001201A	1869	1		D	1 - 4	4	ON MAP GREAT BRITIAN LOCATED AT IX
1532	H001202A	1870	1		D	1 - 4	4	ON MAP ITALY IS LOCATED AT V
1533	H001203A	1871	1		D	1 - 4	2	ON MAP FRANCE IS LOCATED AT VII
1534	H001204A	1872	1		D	1 - 4	3	ON MAP WEST GERMANY IS LOCATED AT VI
1535	H001205A	1873	1		D	1 - 4	1	ON MAP SOVIET UNION IS LOCATED AT I
1536	H001301A	1874	1		D	1 - 4	3	PROHIBITON REFERS TO BAN SALE&CONSUMPTION LIQUOR
1537	H001401A	1875	1		D	1 - 4	2	GREAT DEPRESSION WAS PERIOD OF MASS UNEMPLOYMENT
1538	H001501A	1876	1		D	1 - 4	4	AFTER CIVIL WAR INDIANS WERE PUT IN RESERVATIONS
1539	H001601A	1877	1		D	1 - 4	1	KU KLUX KLAN USED VIOLENCE TO OPPOSE MINORITIES
1540	H001701A	1878	1		D	1 - 4	4	MONROE DOCT SAID EUROPE SHOULDN'T GAIN LAND W HEMI

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
1541	H001801A	1879	1		D	1 - 4	1	NULLIFICATION IS RELATED TO STATES RIGHTS
1542	H001901A	1880	1		D	1 - 4	4	NIXON EST RELATIONS W/PEOPLE'S REPUBLIC OF CHINA
1543	H002001A	1881	1		D	1 - 4	2	WOODROW WILSON APPEALED FOR ENTRANCE TO LEAGUE NAT
1544	H002101A	1882	1		D	1 - 4	2	RIGHT WOMEN VOTE NOT ADOPTED IMMED AFTER CIVIL WAR
1545	H002201A	1883	1		D	1 - 4	3	JAMESTOWN WAS FIRST ENGLISH COLONY
1546	H002301A	1884	1		D	1 - 4	1	MEDICARE&VOTING ACT PASSED UNDER JOHNSON'S TERM
1547	H002401A	1885	1		D	1 - 5	2	JEFFERSON'S TERM WAS BETWEEN 1800-20
1548	H002402A	1886	1		D	1 - 5	1	WASHINGTON'S TERM WAS BETWEEN 1780-1800
1549	H002403A	1887	1		D	1 - 5	5	LINCOLN'S TERM WAS BETWEEN 1860-1880
1550	H002404A	1888	1		D	1 - 5	3	JACKSON'S TERM WAS BETWEEN 1820-1840
1551	H002501A	1889	1		D	1 - 4	3	DURING WWII WOMEN WORKED IN FACTORIES
1552	H002601A	1890	1		D	1 - 4	2	DECADE BEFORE WAR DEBATE ON SLAVERY IN TERRITORIES
1553	H002701A	1891	1		D	1 - 4	4	CONSTIT CONVENT 1781,3/5 COMPROMISE ALLOW SLAVERY
1554	H002801A	1892	1		D	1 - 4	2	MAGNA CARTA IS FOUNDATION OF BRITISH PARLIAMENTARY
1555	H002901A	1893	1		D	1 - 4	4	CHURCHILL WAS PRIME MINISTER OF G.BRITAIN-WWII
1556	H800401A	1894	1		D	1 - 4		HOW OFTEN IN U.S.HISTORY COURSE:WORK INDIVID PROJ
1557	H800402A	1895	1		D	1 - 4		HOW OFTEN IN U.S.HISTORY COURSE:WRITE LONG REPORTS
1558	H800403A	1896	1		D	1 - 4		HOW OFTEN IN U.S.HISTORY COURSE:VISIT MUSEUMS/SHOW
1559	H800404A	1897	1		D	1 - 4		HOW OFTEN IN U.S.HISTORY COURSE:WATCH MOVIES
1560	H800405A	1898	1		D	1 - 4		HOW OFTEN IN U.S HISTORY COURSE:USE DOCUMENTS
1561	H800406A	1899	1		D	1 - 4		HOW OFTEN IN U.S,HISTORY COURSE:TAKE HISTORY TESTS
1562	H800501A	1900	1		D	1 - 5		HOW OFTEN IN HISTORY:LISTEN TEACHER EXPLANATION
1563	H800502A	1901	1		D	1 - 5		HOW OFTEN IN HISTORY COURSE:USE HISTORY TEXTBOOK
1564	H800503A	1902	1		D	1 - 5		HOW OFTEN IN HISTORY COURSE:READ STORIES
1565	H800504A	1903	1		D	1 - 5		HOW OFTEN IN HISTORY COURSE:MEMORIZE INFORMATION
1566	H800505A	1904	1		D	1 - 5		HOW OFTEN IN HISTORY COURSE:DISCUSS & ANALYZE
1567	H800506A	1905	1		D	1 - 5		HOW OFTEN IN HISTORY COURSE:DO HOMEWORK AT HOME
1568	H800507A	1906	1		D	1 - 5		HOW OFTEN HISTORY COURSE:GET COMMENTS FROM TEACHER
1569	H800101B	1907	1		D	1 - 4		HOW LONG SINCE YOU TOOK HIGH SCHOOL U.S. HISTORY
1570	H800201B	1908	1		DI	1 - 4		SINCE GRADE 9 HAVE YOU HAD U.S./AMERICAN HISTORY
1571	H800202B	1909	1		DI	1 - 4		SINCE GRD 9 HAVE YOU HAD WORLD/WESTERN HISTORY
1572	H800203B	1910	1		DI	1 - 4		FROM GRADE 9 HAVE YOU TAKEN CIVICS/GOVERNMENT
1573	H800204B	1911	1		DI	1 - 4		FROM GRADE 9 HAVE YOU TAKEN GEOGRAPHY
1574	H800205B	1912	1		DI	1 - 4		FROM GRADE 9 HAVE YOU TAKEN OTHER SOCIAL STUDIES
1575	H800301B	1913	1		D	1 - 2		SINCE GRADE 9 STUDIED:EXPLORATION
1576	H800302B	1914	1		D	1 - 2		SINCE GRADE 9 STUDIED:REVOLUTIONARY WAR-WAR 1812
1577	H800303B	1915	1		D	1 - 2		SINCE GRADE 9 STUDIED:TERRITORIAL EXPAN-CIVIL WAR
1578	H800304B	1916	1		D	1 - 2		SINCE GRADE 9 STUDIED:RECONSTRUCTION-WWI
1579	H800305B	1917	1		D	1 - 2		SINCE GRADE 9 STUDIED:WWI-WWII
1580	H800306B	1918	1		D	1 - 2		SINCE GRADE 9 STUDIED:POST WWII-PRESENT
1581	H003001B	1919	1		D	1 - 4	4	WASHINGTON WAS THE COMMANDER OF THE AMERICAN ARMY
1582	H003101B	1920	1		D	1 - 4	1	PLESSY V. FERGUSON DECISION WAS SEGREGATION LEGAL
1583	H003201B	1921	1		D	1 - 4	2	SOCIAL CRITICS-SINCLAIR,STEFFENS..KNOWN MUCKRAKERS
1584	H003301B	1922	1		D	1 - 4	1	AFTER WWII U.S. WANTED TO PREVENT SPREAD COMMUNISM
1585	H003401B	1923	1		D	1 - 4	1	EMANCIPATION PROCLAMATION STATED-SLAVES FREE CONFE
1586	H003501B	1924	1		D	1 - 4	3	CONSTITUION EST DIVISION OF POWERS BETWN STATE&FED
1587	H003601B	1925	1		D	1 - 4	3	JAPANESE U.S.CITIZENS FORCED INTO CAMPS WWII
1588	H002405B	1926	1		D	1 - 5	1	THEODORE ROOSEVELT'S TERM WAS BETWEEN 1985-1912
1589	H002406B	1927	1		D	1 - 5	3	FRANKLIN ROOSEVELT'S TERM WAS BETWEEN 1929-1946
1590	H002407B	1928	1		D	1 - 5	2	WOODROW WILSON'S TERM WAS BETWEEN 1912-1929
1591	H002408B	1929	1		D	1 - 5	4	DWIGHT EISENHOWER'S TERM WAS BETWEEN 1946-1963
1592	H003701B	1930	1		D	1 - 4	2	G.BRITAINS INTERFERENCE W/US SHIPPING LED WAR 1812
1593	H003801B	1931	1		D	1 - 4	4	SPANISH AMER WAR MADE U.S. AN INTERNATION POWER
1594	H003901B	1932	1		D	1 - 4	1	SPUTNIK WAS THE FIRST MAN MADE SATELLITE
1595	H004001B	1933	1		D	1 - 4	3	BEFORE 1800 MOST IMMIGRANTS FROM N&W EUROPE
1596	H004101B	1934	1		D	1 - 4	1	GERMAN SUBMARINE ATTACKS PROVOKED US TO ENTER WWI
1597	H004201B	1935	1		D	1 - 4	3	WINTHROP&PURITANS FOUNDED COLONY IN BOSTON
1598	H004301B	1936	1		D	1 - 4	2	MARTIN LUTHER KING RECOGNIZE FOR MONTGOMERY BOYCOT
1599	H004401B	1937	1		D	1 - 4	3	SOUTH PLANTATION ECONOMY IN SOUTH BY COTTON GIN
1600	H004501B	1938	1		D	1 - 4	3	ON MAP ROCKY MOUNTAINS ARE III
1601	H004502B	1939	1		D	1 - 4	2	ON MAP MISSISSIPPI RIVER IS V
1602	H004601B	1940	1		D	1 - 4	4	ROCKEFELLER COMBINED REFINERIES-FORM STANDARD OIL
1603	H004701B	1941	1		D	1 - 4	4	ADOLF HITLER WAS LEADER OF GERMANY WWII
1604	H004801B	1942	1		D	1 - 4	1	REFORMATION LED ESTABLISHMENT OF PROTESTANTS SECTS
1605	H004901B	1943	1		D	1 - 4	2	GOLD DISCOVERY LED MOVEMENT TO WEST COAST
1606	H005001B	1944	1		D	1 - 4	4	WATERGATE LED TO RESIGNATION OF NIXON
1607	H005101B	1945	1		D	1 - 6	4	THE CIVIL WAR WAS BETWEEN 1850-1890
1608	H005102B	1946	1		D	1 - 6	5	THE GREAT DEPRESSION WAS BETWEEN 1900-1950
1609	H005103B	1947	1		D	1 - 6	2	DECLARATION OF INDEPENDENCE SIGNED 1750-1800
1610	H005201B	1948	1		D	1 - 4	1	FRANCE FIRST EXPLORED CANADA & MISSISSIPPI RIVER

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
1611	H005301B	1949	1		D	1 - 4	3	AMENDMENT OF 1920 ALLOWED WOMEN TO VOTE
1612	H005401B	1950	1		D	1 - 4	1	STAMP ACT OF 1765 MARKED ENGLISH IMPOSITION OF TAX
1613	H005501B	1951	1		D	1 - 4	3	SCOPES TRIAL CONCERNED W/ TEACHING OF EVOLUTION
1614	H005601B	1952	1		D	1 - 4	4	ISRAEL WAS NOT INVADED BY SOVIET UNION
1615	H005701B	1953	1		D	1 - 4	4	RESTRICTIONS ON IMMIGRATION NOT IN NEW DEAL
1616	H005801B	1954	1		D	1 - 4	2	HARRIET TUBMAN WAS LEADER IN HELPING SLAVES ESCAPE
1617	H800401B	1955	1		D	1 - 4		HOW OFTEN IN U.S.HISTORY COURSE:WORK INDIVID PROJ
1618	H800402B	1956	1		D	1 - 4		HOW OFTEN IN U.S.HISTORY COURSE:WRITE LONG REPORTS
1619	H800403B	1957	1		D	1 - 4		HOW OFTEN IN U.S.HISTORY COURSE:VISIT MUSEUMS/SHOW
1620	H800404B	1958	1		D	1 - 4		HOW OFTEN IN U.S.HISTORY COURSE:WATCH MOVIES
1621	H800405B	1959	1		D	1 - 4		HOW OFTEN IN U.S HISTORY COURSE:USE DOCUMENTS
1622	H800406B	1960	1		D	1 - 4		HOW OFTEN IN U.S,HISTORY COURSE:TAKE HISTORY TESTS
1623	H800501B	1961	1		D	1 - 5		HOW OFTEN IN HISTORY:LISTEN TEACHER EXPLANATION
1624	H800502B	1962	1		D	1 - 5		HOW OFTEN IN HISTORY COURSE:USE HISTORY TEXTBOOK
1625	H800503B	1963	1		D	1 - 5		HOW OFTEN IN HISTORY COURSE:READ STORIES
1626	H800504B	1964	1		D	1 - 5		HOW OFTEN IN HISTORY COURSE:MEMORIZE INFORMATION
1627	H800505B	1965	1		D	1 - 5		HOW OFTEN IN HISTORY COURSE:DISCUSS & ANALYZE
1628	H800506B	1966	1		D	1 - 5		HOW OFTEN IN HISTORY COURSE:DO HOMEWORK AT HOME
1629	H800507B	1967	1		D	1 - 5		HOW OFTEN HISTORY COURSE:GET COMMENTS FROM TEACHER
1630	H800101C	1968	1		D	1 - 4		HOW LONG SINCE YOU TOOK HIGH SCHOOL U.S. HISTORY
1631	H800201C	1969	1		DI	1 - 4		SINCE GRADE 9 HAVE YOU HAD U.S./AMERICAN HISTORY
1632	H800202C	1970	1		DI	1 - 4		SINCE GRD 9 HAVE YOU HAD WORLD/WESTERN HISTORY
1633	H800203C	1971	1		DI	1 - 4		FROM GRADE 9 HAVE YOU TAKEN CIVICS/GOVERNMENT
1634	H800204C	1972	1		DI	1 - 4		FROM GRADE 9 HAVE YOU TAKEN GEOGRAPHY
1635	H800205C	1973	1		DI	1 - 4		FROM GRADE 9 HAVE YOU TAKEN OTHER SOCIAL STUDIES
1636	H800301C	1974	1		D	1 - 2		SINCE GRADE 9 STUDIED:EXPLORATION
1637	H800302C	1975	1		D	1 - 2		SINCE GRADE 9 STUDIED:REVOLUTIONARY WAR-WAR 1812
1638	H800303C	1976	1		D	1 - 2		SINCE GRADE 9 STUDIED:TERRITORIAL EXPAN-CIVIL WAR
1639	H800304C	1977	1		D	1 - 2		SINCE GRADE 9 STUDIED:RECONSTRUCTION-WWI
1640	H800305C	1978	1		D	1 - 2		SINCE GRADE 9 STUDIED:WWI-WWII
1641	H800306C	1979	1		D	1 - 2		SINCE GRADE 9 STUDIED:POST WWII-PRESENT
1642	H005901C	1980	1		D	1 - 4	2	REPRESENTATIVE GOVERNM'T TODAY & IN COLONIES
1643	H006001C	1981	1		D	1 - 4	1	CIVIL RIGHTS MOVEMENT FOCUSED ON EQUALITY
1644	H006101C	1982	1		D	1 - 4	4	UNDERGROUND RAILROAD NETWORK FOR HELPING SLAVES
1645	H006201C	1983	1		D	1 - 4	4	JONAS SALK INVENTED POLIO VACCINE
1646	H006301C	1984	1		D	1 - 4	2	LINCOLN WROTE EMANCIPATION PROCLAMATION
1647	H006401C	1985	1		D	1 - 4	1	FRIEDAN & STEINEM LEADERS WOMENS MOVEMENT
1648	H006501C	1986	1		D	1 - 4	3	FEDERALIST PAPERS WORKED TO RATIFY CONSTITUTION
1649	H006601C	1987	1		D	1 - 4	2	CARNEGIE IS ASSOCIATED W/DEV OF STEEL INDUSTRY
1650	H006701C	1988	1		D	1 - 4	3	RECONSTRUCTION REFERS- READMISSION OF CONFEDERACY
1651	H006801C	1989	1		D	1 - 4	3	DECLARATION OF INDEPENDENCE MARK SEPARATION COLONY
1652	H006901C	1990	1		D	1 - 4	1	JANE ADDAMS ASSOC. W/FINDING HOUSES TO HELP POOR
1653	H007001C	1991	1		D	1 - 4	4	U.S GAVE S. KOREA SUPPORT UNDER UNITED NATIONS
1654	H007101C	1992	1		D	1 - 4	3	ON MAP AREA VII WAS ACQUIRED IN MEXICAN WAR
1655	H007102C	1993	1		D	1 - 4	3	ON MAP AREA IV WAS PURCHASED FROM FRANCE
1656	H007103C	1994	1		D	1 - 4	1	ON MAP AREA V FOUGHT FOR INDEPENDENCE FROM MEXICO
1657	H007201C	1995	1		D	1 - 4	2	SOCIAL SECURITY INTRODUCED DURING NEW DEAL
1658	H007301C	1996	1		D	1 - 4	1	SENECA FALLS DECLARATION CONCERNED W/WOMENS RIGHTS
1659	H007401C	1997	1		D	1 - 4	2	DRED SCOTT DECISION-SLAVES RESIDENCE NOT MAKE FREE
1660	H007501C	1998	1		D	1 - 4	4	"GIVE ME LIBERTY OR GIVE ME DEATH"-PATRICK HENRY
1661	H007601C	1999	1		D	1 - 4	2	HOOVER,FDR, WERE PRESIDENTS DURING DEPRESSION
1662	H007701C	2000	1		D	1 - 4	3	GERMANY & JAPAN WERE US ENEMIES DURING WWII
1663	H007801C	2001	1		D	1 - 4	1	1930-DUST BOWL FOSTERED MIGRATIONS TO CALIFORNIA
1664	H007901C	2002	1		D	1 - 4	2	FROM 1980-1910 INCREASE IMMIGRANTS FROM E&S EUROPE
1665	H008001C	2003	1		D	1 - 4	4	US FOREIGN POLICY DURING 1900'-SPEAK SOFTLY ETC.
1666	H008101C	2004	1		D	1 - 4	4	WASHINGTON WARNED AGAINST PERMANENT ALLIANCES
1667	H008201C	2005	1		D	1 - 4	1	RELIGIOUS TOLERATION COLONIES DUE COMMON INTEREST
1668	H008301C	2006	1		D	1 - 4	4	UNITED NATIONS FOUNDED BETWEEN 1934-1947
1669	H008302C	2007	1		D	1 - 4	4	U.S. DROPPED FIRST ATOMIC BOMB BETWEEN 1943-1947
1670	H008303C	2008	1		D	1 - 4	3	JAPENESE BOMBED PEARL HARBOR BETWEEN 1939-1943
1671	H008304C	2009	1		D	1 - 4	4	THE END OF WWII WAS BETWEEN 1943-1947
1672	H008305C	2010	1		D	1 - 4	4	D-DAY WAS BETWEEN 1943-1947
1673	H008401C	2011	1		D	1 - 4	1	ENGLAND WAS RESPONSIBLE FOR EXPLORING EAST COAST
1674	H008501C	2012	1		D	1 - 4	2	ALEXANDER GRAHAM BELL INVENTED THE TELEPHONE
1675	H008601C	2013	1		D	1 - 4	1	POPULIST PARTY FAVORED GOVERNMENT SUPPORT FARMERS
1676	H008701C	2014	1		D	1 - 4	2	SAMUEL GOMPERS WAS THE 1ST PRES. AMER FED OF LABOR
1677	H800401C	2015	1		D	1 - 4		HOW OFTEN IN U.S.HISTORY COURSE:WORK INDIVID PROJ
1678	H800402C	2016	1		D	1 - 4		HOW OFTEN IN U.S.HISTORY COURSE:WRITE LONG REPORTS
1679	H800403C	2017	1		D	1 - 4		HOW OFTEN IN U.S.HISTORY COURSE:VISIT MUSEUMS/SHOW
1680	H800404C	2018	1		D	1 - 4		HOW OFTEN IN U.S.HISTORY COURSE:WATCH MOVIES

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
1681	H800405C	2019	1		D	1 - 4		HOW OFTEN IN U.S HISTORY COURSE:USE DOCUMENTS
1682	H800406C	2020	1		D	1 - 4		HOW OFTEN IN U.S,HISTORY COURSE:TAKE HISTORY TESTS
1683	H800501C	2021	1		D	1 - 5		HOW OFTEN IN HISTORY:LISTEN TEACHER EXPLANATION
1684	H800502C	2022	1		D	1 - 5		HOW OFTEN IN HISTORY COURSE:USE HISTORY TEXTBOOK
1685	H800503C	2023	1		D	1 - 5		HOW OFTEN IN HISTORY COURSE:READ STORIES
1686	H800504C	2024	1		D	1 - 5		HOW OFTEN IN HISTORY COURSE:MEMORIZE INFORMATION
1687	H800505C	2025	1		D	1 - 5		HOW OFTEN IN HISTORY COURSE:DISCUSS & ANALYZE
1688	H800506C	2026	1		D	1 - 5		HOW OFTEN IN HISTORY COURSE:DO HOMEWORK AT HOME
1689	H800507C	2027	1		D	1 - 5		HOW OFTEN HISTORY COURSE:GET COMMENTS FROM TEACHER
1690	H800101D	2028	1		D	1 - 4		HOW LONG SINCE YOU TOOK HIGH SCHOOL U.S. HISTORY
1691	H800201D	2029	1		DI	1 - 4		SINCE GRADE 9 HAVE YOU HAD U.S./AMERICAN HISTORY
1692	H800202D	2030	1		DI	1 - 4		SINCE GRD 9 HAVE YOU HAD WORLD/WESTERN HISTORY
1693	H800203D	2031	1		DI	1 - 4		FROM GRADE 9 HAVE YOU TAKEN CIVICS/GOVERNMENT
1694	H800204D	2032	1		DI	1 - 4		FROM GRADE 9 HAVE YOU TAKEN GEOGRAPHY
1695	H800205D	2033	1		DI	1 - 4		FROM GRADE 9 HAVE YOU TAKEN OTHER SOCIAL STUDIES
1696	H800301D	2034	1		D	1 - 2		SINCE GRADE 9 STUDIED:EXPLORATION
1697	H800302D	2035	1		D	1 - 2		SINCE GRADE 9 STUDIED:REVOLUTIONARY WAR-WAR 1812
1698	H800303D	2036	1		D	1 - 2		SINCE GRADE 9 STUDIED:TERRITORIAL EXPAN-CIVIL WAR
1699	H800304D	2037	1		D	1 - 2		SINCE GRADE 9 STUDIED:RECONSTRUCTION-WWI
1700	H800305D	2038	1		D	1 - 2		SINCE GRADE 9 STUDIED:WWI-WWII
1701	H800306D	2039	1		D	1 - 2		SINCE GRADE 9 STUDIED:POST WWII-PRESENT
1702	H008801D	2040	1		D	1 - 4	3	SPAIN FIRST SETTLED SOUTHWESTERN U.S.
1703	H008901D	2041	1		D	1 - 4	2	MOVEMENT POPULATION 1800'S REASONABLE LAND PRICES
1704	H009001D	2042	1		D	1 - 4	4	RENAISSANCE CHARACTERIZED BY CULTURAL ADVANCES
1705	H009101D	2043	1		D	1 - 4	2	JEFFERSON WAS PRIMARY AUTHOR OF DECLARATION
1706	H005004D	2044	1		D	1 - 6	5	WWII WAS BETWEEN 1900-1950
1707	H005005D	2045	1		D	1 - 6	1	COLUMBUS DISCOVERED THE NEW WORLD BEFORE 1750
1708	H005006D	2046	1		D	1 - 6	2	US CONSTITUTION WAS WRITTEN BETWEEN 1750-1800
1709	H005007D	2047	1		D	1 - 6	4	RECONSTRUCTION WAS BETWEEN 1850-1900
1710	H005008D	2048	1		D	1 - 6	6	WATERGATE WAS AFTER 1950
1711	H005009D	2049	1		D	1 - 6	5	PROHIBITION WAS BETWEEN 1900-1950
1712	H005010D	2050	1		D	1 - 6	1	FOUNDING OF JAMESTOWN WAS BEFORE 1750
1713	H009201D	2051	1		D	1 - 4	2	BROWN V.BD OF ED 1954,RACIAL SEGREGRATION UNCONSTI
1714	H009301D	2052	1		D	1 - 4	1	IMMIGRATION LAWS 1921&1924 REDUCED S&E EUROPE
1715	H009401D	2053	1		D	1 - 4	4	SUSAN B. ANTHONY ASSOC. W/WOMENS SUFFRAGE MOVEMENT
1716	H009501D	2054	1		D	1 - 4	3	NEW ECONOMIC CHANGES FROM THE NEW DEAL
1717	H009601D	2055	1		D	1 - 4	3	JIM CROW LAWS ENACTED TO ENFORCE RACIAL SEGREGATIO
1718	H009701D	2056	1		D	1 - 4	4	LINDBERGH MADE FIRST SOLO FLIGHT ACROSS ALANTIC
1719	H009801D	2057	1		D	1 - 4	2	US DROPPED FIRST ATOMIC BOMB ON JAPAN WWII
1720	H009901D	2058	1		D	1 - 4	3	THE ASSEMBLY LINE WAS INTRODUCED IN US AUTO INDUST
1721	H010001D	2059	1		D	1 - 4	4	SHADED AREA ON MAP REPRESENTS ORIGINAL 13 STATES
1722	H010101D	2060	1		D	1 - 4	1	LAISSEZ-FAIRE IDEA OF MINIMAL GOVERNMENT
1723	H010201D	2061	1		D	1 - 4	2	ARTICLES OF CONFED DRAWN UP DURING REVOLUTIONAR WR
1724	H010301D	2062	1		D	1 - 4	2	NAZI DECIMATION OF JEWISH PEOPLE CALLED HOLOCAUST
1725	H010401D	2063	1		D	1 - 4	1	1929-1940 NEW LEGISLATION ALLOWED WORKERS ORGANIZE
1726	H010501D	2064	1		D	1 - 4	4	AFTER 1950 THE TV BECAME NEW FEATURE IN HOUSEHOLD
1727	H010601D	2065	1		D	1 - 4	3	MISSOURI COMPROMISE ADMITTED ME FREE,MISSOURI SLAV
1728	H010701D	2066	1		D	1 - 4	1	AMERICAN POLICY AFTER WWI, KNOWN AS ISOLATIONIST
1729	H010801D	2067	1		D	1 - 4	1	BOOKER T WASHINGTON MAJOR SPOKESMAN FOR BLACKS
1730	H010901D	2068	1		D	1 - 4	3	JOSEPH STALIN WAS LEADER OF USSR DURING WWII
1731	H011001D	2069	1		D	1 - 4	4	SECESSION REFERS TO WITHDRAWL OF S.STATES UNION
1732	H011101D	2070	1		D	1 - 4	1	CONTROVERSY SENATOR MCCARTHY ABOUT COMMUNISM
1733	H011201D	2071	1		D	1 - 4	3	BILL OF RIGHTS GUARANTEES FREEDOM SPEECH&RELIGON
1734	H011301D	2072	1		D	1 - 4	4	VIETNAM WAR HAD STRONGEST PROTEST MOVEMENTS
1735	H011401D	2073	1		D	1 - 4	3	VALLEY FORGE WAS LOWEST POINT IN REVOLUTIONARY WAR
1736	H800401D	2074	1		D	1 - 4		HOW OFTEN IN U.S.HISTORY COURSE:WORK INDIVID PROJ
1737	H800402D	2075	1		D	1 - 4		HOW OFTEN IN U.S.HISTORY COURSE:WRITE LONG REPORTS
1738	H800403D	2076	1		D	1 - 4		HOW OFTEN IN U.S.HISTORY COURSE:VISIT MUSEUMS/SHOW
1739	H800404D	2077	1		D	1 - 4		HOW OFTEN IN U.S.HISTORY COURSE:WATCH MOVIES
1740	H800405D	2078	1		D	1 - 4		HOW OFTEN IN U.S HISTORY COURSE:USE DOCUMENTS
1741	H800406D	2079	1		D	1 - 4		HOW OFTEN IN U.S,HISTORY COURSE:TAKE HISTORY TESTS
1742	H800501D	2080	1		D	1 - 5		HOW OFTEN IN HISTORY:LISTEN TEACHER EXPLANATION
1743	H800502D	2081	1		D	1 - 5		HOW OFTEN IN HISTORY COURSE:USE HISTORY TEXTBOOK
1744	H800503D	2082	1		D	1 - 5		HOW OFTEN IN HISTORY COURSE:READ STORIES
1745	H800504D	2083	1		D	1 - 5		HOW OFTEN IN HISTORY COURSE:MEMORIZE INFORMATION
1746	H800505D	2084	1		D	1 - 5		HOW OFTEN IN HISTORY COURSE:DISCUSS & ANALYZE
1747	H800506D	2085	1		D	1 - 5		HOW OFTEN IN HISTORY COURSE:DO HOMEWORK AT HOME
1748	H800507D	2086	1		D	1 - 5		HOW OFTEN HISTORY COURSE:GET COMMENTS FROM TEACHER
1749	YRSHIST	2087	1		D	1 - 4		YEARS OF HISTORY AND RELATED COURSES (ETS)
1750	NHIST	2088	1		D	1 - 5		NUMBER OF HISTORY TOPICS STUDIED (ETS)

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
1751	FRQACTH	2089	1		D	1 - 3		FREQUENCY OF CLASSROOM ACTIVITIES (HIST) (ETS)
1752	FRQPRAH	2090	1		D	1 - 3		FREQUENCY OF CLASSROOM PRACTICES (HIST) (ETS)
1753	HISLEN	2091	1		DI	1 - 3		HOW LONG SINCE TOOK U.S. HISTORY COURSE? (ETS)
1754	NHIST2	2092	1		D	1 - 3		NUMBER OF HISTORY TOPICS STUDIED? (ETS)
1755	USHIS1	2093	1		DI	1 - 2		HOW OFTEN IN U.S. HISTORY COURSE:WORK INDIVID(ETS)
1756	USHIS2	2094	1		DI	1 - 2		HOW OFTEN IN U.S. HISTORY COURSE:WRT LONG REP(ETS)
1757	USHIS3	2095	1		DI	1 - 2		HOW OFTEN IN U.S. HISTORY COURSE:VISIT MUSEUM(ETS)
1758	USHIS4	2096	1		DI	1 - 2		HOW OFTEN IN U.S. HISTORY COURSE:WATCH MOVIE (ETS)
1759	USHIS5	2097	1		DI	1 - 2		HOW OFTEN IN U.S. HISTORY COURSE:USE DOC (ETS)
1760	USHIS6	2098	1		DI	1 - 2		HOW OFTEN IN HISTORY COURSE:HISTORY TESTS (ETS)
1761	HIS1	2099	1		DI	1 - 2		HOW OFTEN IN HISTORY COURSE:TEACHER EXP. (ETS)
1762	HIS2	2100	1		DI	1 - 2		HOW OFTEN IN HISTORY COURSE:USE HISTORY TEXT (ETS)
1763	HIS3	2101	1		DI	1 - 2		HOW OFTEN IN HISTORY COURSE:READ STORIES (ETS)
1764	HIS4	2102	1		DI	1 - 2		HOW OFTEN IN HISTORY COURSE:MEMORIZE INFO (ETS)
1765	HIS5	2103	1		DI	1 - 2		HOW OFTEN IN HISTORY COURSE:DISCUSS, ANALYZE (ETS)
1766	HIS6	2104	1		DI	1 - 2		HOW OFTEN IN HISTORY COURSE:HOMEWORK AT HOME (ETS)
1767	HIS7	2105	1		DI	1 - 2		HOW OFTEN IN HISTORY COURSE:GET COMMENTS (ETS)
1768	L800101A	2106	1		D	1 - 5		WHAT % TIME IN ENGLISH SPENT ON LITERATURE
1769	L800201A	2107	1		D	1 - 4		HAVE YOU TAKEN COURSE EXCLUSIVELY ON AMERICAN LIT
1770	L800301A	2108	1		D	1 - 4		HAVE YOU TAKEN COURSE EXCLUSIVELY ON ENGLISH LIT
1771	L800401A	2109	1		D	1 - 2		HAVE YOU TAKEN COURSE ADVANCED PLACEMENT ENGLISH
1772	L800501A	2110	1		D	1 - 2		DID YOU TAKE ENGLISH FIRST HALF SCHOOL YEAR
1773	L800601A	2111	1		D	1 - 5		HOW MANY SHORT STORIES READ 1ST 1/2 SCHOOL YR ENG
1774	L800602A	2112	1		D	1 - 5		HOW MANY NOVELS DID READ 1ST 1/2 SCHOOL YR ENGLISH
1775	L800603A	2113	1		D	1 - 5		HOW MANY PLAYS DID YOU READ 1ST 1/2 SCHOOL YR ENG
1776	L800604A	2114	1		D	1 - 5		HOW MANY POEMS READ 1ST 1/2 SCHOOL YR FOR ENGLISH
1777	L800605A	2115	1		D	1 - 5		HOW MANY ESSAYS READ 1ST 1/2 SCHOOL YR FOR ENGLISH
1778	L800606A	2116	1		D	1 - 5		HOW MANY BIOGRAPHIES/JOURNALS READ 1ST 1/2 SCH YR
1779	L800607A	2117	1		D	1 - 5		HOW MANY HISTORICAL DOCUMENTS READ 1ST 1/2 SCH YR
1780	L800701A	2118	1		D	1 - 5		FIRST 1/2 SCH YR # OF SHORT STORIES READ ENJOYMENT
1781	L800702A	2119	1		D	1 - 5		FIRST 1/2 SCH YR # OF NOVELS READ FOR ENJOYMENT
1782	L800703A	2120	1		D	1 - 5		FIRST 1/2 SCH YR # OF PLAYS READ FOR ENJOYMENT
1783	L800704A	2121	1		D	1 - 5		FIRST 1/2 SCH YR # OF POEMS READ FOR ENJOYMENT
1784	L800705A	2122	1		D	1 - 5		FIRST 1/2 SCH YR # OF ESSAYS READ FOR ENJOYMENT
1785	L800801A	2123	1		D	1 - 4		HOW MUCH HAVE YOU HEARD/READ GREEK/ROMAN MYTHOLOGY
1786	L800901A	2124	1		D	1 - 4		HOW MUCH HAVE YOU HEARD/READ FROM THE BIBLE
1787	L000101A	2125	1		D	1 - 4	1	TOM SAWYER IS KNOWN FOR HIS CLEVERNESS
1788	L000201A	2126	1		D	1 - 4	2	SHAKESPEARE ALSO WROTE OVER 100 POEMS IN SONNET
1789	L000301A	2127	1		D	1 - 4	2	BILLY BUDD,BARTLEBY THE SCRIVENER WRITTEN MELVILLE
1790	L000401A	2128	1		D	1 - 4	1	LUCIFER IS ANOTHER NAME FOR SATAN
1791	L000501A	2129	1		D	1 - 4	3	HEATHCLIFF'S OBSESSIVE LOVE OF CATHERINE-WUTHERING
1792	L000601A	2130	1		D	1 - 4	1	FRIENDS,ROMANS LEND ME YOUR EARS-JULIUS CAESAR
1793	L000701A	2131	1		D	1 - 4	3	ROMAN MYTHOLOGY MARS WAS GOD OF WAR
1794	L000801A	2132	1		D	1 - 4	4	TWO MAXIMS FROM FRANKLIN'S POOR RICHARD'S ALMANACK
1795	L000901A	2133	1		D	1 - 4	2	OLD MAN & THE SEA ABOUT MAN WHO BATTLED GREAT FISH
1796	L001001A	2134	1		D	1 - 4	4	CANTERBURY TALES POEM WRITTEN BY CHAUCER
1797	L001101A	2135	1		D	1 - 4	3	WALTER MITTY HAD PRIVATE FANTASY LIFE
1798	L001201A	2136	1		D	1 - 4	2	STORY PARALLELS BIBLICAL ACCOUNT OF PRODIGAL SON
1799	L001301A	2137	1		D	1 - 4	4	GREAT GATSBY BY FITZGERALD HAD WEALTH AND STATUS
1800	L001401A	2138	1		D	1 - 4	1	ILIAD IS AN EPIC POEM BY HOMER
1801	L001501A	2139	1		D	1 - 4	2	OEDIPUS KILLED HIS FATHER & MARRIED HIS MOTHER
1802	L001601A	2140	1		D	1 - 4	3	CINDERELLA'S RAGS TURNED INTO GOWN & SHE MET PRINC
1803	L001701A	2141	1		D	1 - 4	3	FDR SAID ALL WE HAVE TO FEAR IS FEAR ITSELF
1804	L001801A	2142	1		D	1 - 4	2	LORD OF THE FLIES TELLS ABOUT CHILDREN STRANDED
1805	L001901A	2143	1		D	1 - 4	2	TWO LINES OF POETRY ARE BY ROBERT FROST
1806	L002001A	2144	1		D	1 - 4	4	JAMES JOYCE WROTE PORTRAIT OF AN ARTIST,ARABY
1807	L002101A	2145	1		D	1 - 4	1	UNKNOWN B-BALL TEAM PARALLELS DAVID AND GOLIATH
1808	L002201A	2146	1		D	1 - 4	3	HENRY JAMES WROTE ABOUT AMERICAN V.EUROPEAN LIFES
1809	L002301A	2147	1		D	1 - 4	4	PYGMALION, ARMS & THE MAN WRITTEN BY GEORGE SHAW
1810	L002401A	2148	1		D	1 - 4	1	AESOP IS BEST KNOWN FOR HAVING WRITTEN FABLES
1811	L002501A	2149	1		D	1 - 4	2	I HAVE A DREAM-SPOKEN BY MARTIN LUTHER KING
1812	L002601A	2150	1		D	1 - 4	3	GRAPES OF WRATH ABOUT FAMILY WHO MIGRATED TO CALIF
1813	L002701A	2151	1		D	1 - 4	3	BIBLICAL STORY JONAH HE WAS SWALLOWED BY A FISH
1814	L002801A	2152	1		D	1 - 4	4	IN PRIDE & PREJUDICE FOUR DAUGHTERS FOUND HUSBANDS
1815	L002901A	2153	1		D	1 - 4	2	ATLAS HAD TO SUPPORT THE HEAVENS ON HIS SHOULDERS
1816	L003001A	2154	1		D	1 - 4	1	UNCLE TOM'S CABIN DEPICTED ANTISLAVERY MOVEMENT
1817	L801001A	2155	1		D	1 - 4		HOW OFTEN READ FOR ENJOYMENT DURING SPARE TIME
1818	L801101A	2156	1		D	1 - 4		WHICH STATEMENT DESCRIBES KIND OF READING YOU DO
1819	L801201A	2157	1		D	1 - 2		DOES ENG TEACHER;TALK ABOUT HISTORICAL PERIODS
1820	L801202A	2158	1		D	1 - 2		DOES YOUR ENG TEACHER;TALK ABOUT AUTHOR'S STYLE

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
1821	L801203A	2159	1		D	1 - 2		DOES ENG TEACHER:TALK ABOUT CHARACTER DEVELOPMENT
1822	L801204A	2160	1		D	1 - 2		DOES YOUR ENG TEACHER:TALK ABOUT THEMES & MEANING
1823	L801205A	2161	1		D	1 - 2		DOES YOUR ENG TEACHER:TALK ABOUT RELEVANCE OF LIT
1824	L801206A	2162	1		D	1 - 2		DOES YOUR ENG TEACHER:ASK STUDENTS ABOUT WHAT READ
1825	L801207A	2163	1		D	1 - 2		DOES YOUR ENG TEACHER:ASK STUDENTS WRITE SUMMARIES
1826	L801208A	2164	1		D	1 - 2		DOES YOUR ENG TEACHER:ASK YOU WRITE ANALYSES
1827	L801209A	2165	1		D	1 - 2		DOES YOUR ENG TEACHER:SHOW A MOVIE IN CLASS
1828	L801301A	2166	1		D	1 - 2		HAVE YOU READ ALOUD A POEM,STORY,ARTICLE TO FRIEND
1829	L801302A	2167	1		D	1 - 2		HAVE YOU READ MORE THAN ONE BOOK BY AUTHOR LIKED
1830	L801303A	2168	1		D	1 - 2		HAVE YOU READ VERSION ON PLAY,MOVIE HAVEN'T SEEN
1831	L801401A	2169	1		D	1 - 3		HAVE YOU READ A TALE OF TWO CITIES
1832	L801402A	2170	1		D	1 - 3		HAVE YOU READ MOBY DICK
1833	L801403A	2171	1		D	1 - 3		HAVE YOU READ 1984
1834	L801404A	2172	1		D	1 - 3		HAVE YOU READ THE ADVENTURE OF HUCKLEBERRY FINN
1835	L801405A	2173	1		D	1 - 3		HAVE YOU READ THE ADVENTURES OF TOM SAWYER
1836	L801406A	2174	1		D	1 - 3		HAVE YOU READ THE GRAPES OF WRATH
1837	L801407A	2175	1		D	1 - 3		HAVE YOU READ THE OLD MAN & THE SEA
1838	L801408A	2176	1		D	1 - 3		HAVE YOU READ RED BADGE OF COURAGE
1839	L801409A	2177	1		D	1 - 3		HAVE YOU READ SCARLET LETTER
1840	L801410A	2178	1		D	1 - 3		HAVE YOU READ TO KILL A MOCKINGBIRD
1841	L800101B	2179	1		D	1 - 5		WHAT % TIME IN ENGLISH SPENT ON LITERATURE
1842	L800201B	2180	1		D	1 - 4		HAVE YOU TAKEN COURSE EXCLUSIVELY ON AMERICAN LIT
1843	L800301B	2181	1		D	1 - 4		HAVE YOU TAKEN COURSE EXCLUSIVELY ON ENGLISH LIT
1844	L800401B	2182	1		D	1 - 2		HAVE YOU TAKEN COURSE ADVANCED PLACEMENT ENGLISH
1845	L800501B	2183	1		D	1 - 2		DID YOU TAKE ENGLISH FIRST HALF SCHOOL YEAR
1846	L800601B	2184	1		D	1 - 5		HOW MANY SHORT STORIES READ 1ST 1/2 SCHOOL YR ENG
1847	L800602B	2185	1		D	1 - 5		HOW MANY NOVELS DID READ 1ST 1/2 SCHOOL YR ENGLISH
1848	L800603B	2186	1		D	1 - 5		HOW MANY PLAYS DID YOU READ 1ST 1/2 SCHOOL YR ENG
1849	L800604B	2187	1		D	1 - 5		HOW MANY POEMS READ 1ST 1/2 SCHOOL YR FOR ENGLISH
1850	L800605B	2188	1		D	1 - 5		HOW MANY ESSAYS READ 1ST 1/2 SCHOOL YR FOR ENGLISH
1851	L800606B	2189	1		D	1 - 5		HOW MANY BIOGRAPHIES/JOURNALS READ 1ST 1/2 SCH YR
1852	L800607B	2190	1		D	1 - 5		HOW MANY HISTORICAL DOCUMENTS READ 1ST 1/2 SCH YR
1853	L800701B	2191	1		D	1 - 5		FIRST 1/2 SCH YR # OF SHORT STORIES READ ENJOYMENT
1854	L800702B	2192	1		D	1 - 5		FIRST 1/2 SCH YR # OF NOVELS READ FOR ENJOYMENT
1855	L800703B	2193	1		D	1 - 5		FIRST 1/2 SCH YR # OF PLAYS READ FOR ENJOYMENT
1856	L800704B	2194	1		D	1 - 5		FIRST 1/2 SCH YR # OF POEMS READ FOR ENJOYMENT
1857	L800705B	2195	1		D	1 - 5		FIRST 1/2 SCH YR # OF ESSAYS READ FOR ENJOYMENT
1858	L800801B	2196	1		D	1 - 4		HOW MUCH HAVE YOU HEARD/READ GREEK/ROMAN MYTHOLOGY
1859	L800901B	2197	1		D	1 - 4		HOW MUCH HAVE YOU HEARD/READ FROM THE BIBLE
1860	L003101B	2198	1		D	1 - 4	4	WHITE RABBIT,MAD HATTER ETC. CHARACTERS ALICE WOND
1861	L003201B	2199	1		D	1 - 4	4	WALT WHITMAN WROTE LEAVES OF GRASS
1862	L003301B	2200	1		D	1 - 4	3	HAWTHORNE WROTE MINISTER'S BLACK VEIL,ETC.
1863	L003401B	2201	1		D	1 - 4	1	LINES ARE FROM PSALM 23
1864	L003501B	2202	1		D	1 - 4	1	IN CATCHER IN THE RYE 16YR OLD BOY GOES TO NY
1865	L003601B	2203	1		D	1 - 4	3	SHAKESPEARIAN HEROINE JULIET SAID WHAT'S IN NAME-
1866	L003701B	2204	1		D	1 - 4	2	ACHILLES' HEEL MEANS WEAK POINT IN STRONG PERSON
1867	L003801B	2205	1		D	1 - 4	4	ABRAHAM LINCOLN SAID W/ MALICE TOWARD NONE ETC
1868	L003901B	2206	1		D	1 - 4	3	IN TO KILL A MOCKINGBIRD 2 CHILDREN WERE AFFECTED
1869	L004001B	2207	1		D	1 - 4	2	"THINGS FALL APART"-LINES FROM 2ND COMING,YEATS
1870	L004101B	2208	1		D	1 - 4	4	IN A CHRISTMAS CAROL,EBENEZER SCROOGE GENEROUS
1871	L004201B	2209	1		D	1 - 4	2	IN BIBLE JOB IS KNOWN FOR HIS PATIENCE-SUFFERING
1872	L004301B	2210	1		D	1 - 4	3	SCARLET LETTER IS ABOUT WOMAN WHO COMMITS ADULTERY
1873	L004401B	2211	1		D	1 - 4	1	PARADISE LOST-REBELLION OF SATAN,FALL OF ADAM &EVE
1874	L004501B	2212	1		D	1 - 4	3	JULIUS CAESAR-DEATH & FATE OF ASSASSINS
1875	L004601B	2213	1		D	1 - 4	2	IN KING ARTHUR MERLIN WAS THE MAGICIAN
1876	L004701B	2214	1		D	1 - 4	2	WINSTON CHURCHILL "I HAVE NOTHING OFFER BUT BLOOD"
1877	L004801B	2215	1		D	1 - 4	1	PILGRIMS PROGRESS IS ALLEGORY ABOUT CHRISTIANS
1878	L004901B	2216	1		D	1 - 4	4	EDGAR ALLAN POE WROTE ANNABEL LEE & THE RAVEN
1879	L005001B	2217	1		D	1 - 4	1	2 AUTHORS KNOWN STORIES SET SOUTH-WELTY&O'CONNER
1880	L005101B	2218	1		D	1 - 4	3	NOAH GATHERED PAIRS OF CREATURES INTO THE ARK
1881	L005201B	2219	1		D	1 - 4	2	THE INVISIBLE MAN DESCRIBES YOUNG MAN MOVES HARLEM
1882	L005301B	2220	1		D	1 - 4	4	TENNESSEE WILLIAMS WROTE STREET CAR NAMED DESIRE
1883	L005401B	2221	1		D	1 - 4	3	TROJAN WAR STARTED BECAUSE HELEN WAS KIDNAPPED
1884	L005501B	2222	1		D	1 - 4	2	PLATO & ARISTOTLE BEST KNOWN AS PHILOSOPHERS
1885	L005601B	2223	1		D	1 - 4	1	MELVILLE & CONRAD ARE NOTED FOR NOVELS ABOUT SEA
1886	L005701B	2224	1		D	1 - 4	1	JUDAS BETRAYED JESUS FOR 30 PIECES OF SILVER
1887	L005801B	2225	1		D	1 - 4	2	ANTIGONE DEFIES KING TO HONOR HER DEAD BROTHER
1888	L005901B	2226	1		D	1 - 4	3	VENUS WAS THE GOD OF LOVE (ROMAN MYTHOLOGY)
1889	L006001B	2227	1		D	1 - 4	4	JACK LONDON WROTE CALL OF THE WILD
1890	L006101B	2228	1		D	1 - 4	1	PROMETHEUS CHAINED TO ROCK FOR STEALING GODS FIRE

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
1891	L801001B	2229	1		D	1 - 4		HOW OFTEN READ FOR ENJOYMENT DURING SPARE TIME
1892	L801101B	2230	1		D	1 - 4		WHICH STATEMENT DESCRIBES KIND OF READING YOU DO
1893	L801201B	2231	1		D	1 - 2		DOES ENG TEACHER;TALK ABOUT HISTORICAL PERIODS
1894	L801202B	2232	1		D	1 - 2		DOES YOUR ENG TEACHER;TALK ABOUT AUTHOR'S STYLE
1895	L801203B	2233	1		D	1 - 2		DOES ENG TEACHER:TALK ABOUT CHARACTER DEVELOPMENT
1896	L801204B	2234	1		D	1 - 2		DOES YOUR ENG TEACHER:TALK ABOUT THEMES & MEANING
1897	L801205B	2235	1		D	1 - 2		DOES YOUR ENG TEACHER:TALK ABOUT RELEVANCE OF LIT
1898	L801206B	2236	1		D	1 - 2		DOES YOUR ENG TEACHER:ASK STUDENTS ABOUT WHAT READ
1899	L801207B	2237	1		D	1 - 2		DOES YOUR ENG TEACHER:ASK STUDENTS WRITE SUMMARIES
1900	L801208B	2238	1		D	1 - 2		DOES YOUR ENG TEACHER:ASK YOU WRITE ANALYSES
1901	L801209B	2239	1		D	1 - 2		DOES YOUR ENG TEACHER:SHOW A MOVIE IN CLASS
1902	L801301B	2240	1		D	1 - 2		HAVE YOU READ ALOUD A POEM,STORY,ARTICLE TO FRIEND
1903	L801302B	2241	1		D	1 - 2		HAVE YOU READ MORE THAN ONE BOOK BY AUTHOR LIKED
1904	L801303B	2242	1		D	1 - 2		HAVE YOU READ VERSION ON PLAY,MOVIE HAVEN'T SEEN
1905	L801401B	2243	1		D	1 - 3		HAVE YOU READ A TALE OF TWO CITIES
1906	L801402B	2244	1		D	1 - 3		HAVE YOU READ MOBY DICK
1907	L801403B	2245	1		D	1 - 3		HAVE YOU READ 1984
1908	L801404B	2246	1		D	1 - 3		HAVE YOU READ THE ADVENTURE OF HUCKLEBERRY FINN
1909	L801405B	2247	1		D	1 - 3		HAVE YOU READ THE ADVENTURES OF TOM SAWYER
1910	L801406B	2248	1		D	1 - 3		HAVE YOU READ THE GRAPES OF WRATH
1911	L801407B	2249	1		D	1 - 3		HAVE YOU READ THE OLD MAN & THE SEA
1912	L801408B	2250	1		D	1 - 3		HAVE YOU READ RED BADGE OF COURAGE
1913	L801409B	2251	1		D	1 - 3		HAVE YOU READ SCARLET LETTER
1914	L801410B	2252	1		D	1 - 3		HAVE YOU READ TO KILL A MOCKINGBIRD
1915	L800101C	2253	1		D	1 - 5		WHAT % TIME IN ENGLISH SPENT ON LITERATURE
1916	L800201C	2254	1		D	1 - 4		HAVE YOU TAKEN COURSE EXCLUSIVELY ON AMERICAN LIT
1917	L800301C	2255	1		D	1 - 4		HAVE YOU TAKEN COURSE EXCLUSIVELY ON ENGLISH LIT
1918	L800401C	2256	1		D	1 - 2		HAVE YOU TAKEN COURSE ADVANCED PLACEMENT ENGLISH
1919	L800501C	2257	1		D	1 - 2		DID YOU TAKE ENGLISH FIRST HALF SCHOOL YEAR
1920	L800601C	2258	1		D	1 - 5		HOW MANY SHORT STORIES READ 1ST 1/2 SCHOOL YR ENG
1921	L800602C	2259	1		D	1 - 5		HOW MANY NOVELS DID READ 1ST 1/2 SCHOOL YR ENGLISH
1922	L800603C	2260	1		D	1 - 5		HOW MANY PLAYS DID YOU READ 1ST 1/2 SCHOOL YR ENG
1923	L800604C	2261	1		D	1 - 5		HOW MANY POEMS READ 1ST 1/2 SCHOOL YR FOR ENGLISH
1924	L800605C	2262	1		D	1 - 5		HOW MANY ESSAYS READ 1ST 1/2 SCHOOL YR FOR ENGLISH
1925	L800606C	2263	1		D	1 - 5		HOW MANY BIOGRAPHIES/JOURNALS READ 1ST 1/2 SCH YR
1926	L800607C	2264	1		D	1 - 5		HOW MANY HISTORICAL DOCUMENTS READ 1ST 1/2 SCH YR
1927	L800701C	2265	1		D	1 - 5		FIRST 1/2 SCH YR # OF SHORT STORIES READ ENJOYMENT
1928	L800702C	2266	1		D	1 - 5		FIRST 1/2 SCH YR # OF NOVELS READ FOR ENJOYMENT
1929	L800703C	2267	1		D	1 - 5		FIRST 1/2 SCH YR # OF PLAYS READ FOR ENJOYMENT
1930	L800704C	2268	1		D	1 - 5		FIRST 1/2 SCH YR # OF POEMS READ FOR ENJOYMENT
1931	L800705C	2269	1		D	1 - 5		FIRST 1/2 SCH YR # OF ESSAYS READ FOR ENJOYMENT
1932	L800801C	2270	1		D	1 - 4		HOW MUCH HAVE YOU HEARD/READ GREEK/ROMAN MYTHOLOGY
1933	L800901C	2271	1		D	1 - 4		HOW MUCH HAVE YOU HEARD/READ FROM THE BIBLE
1934	L006201C	2272	1		D	1 - 4	4	ROBINSON CRUSOE WAS SHIPWRECKED ON ISLAND &SURVIVE
1935	L006301C	2273	1		D	1 - 4	4	T.S. ELIOT WROTE POEMS-THE WASTE LAND
1936	L006401C	2274	1		D	1 - 4	4	ERNEST HEMINGWAY WROTE IN ANOTHER COUNTRY
1937	L006501C	2275	1		D	1 - 4	1	GENESIS INCLUDED CREATION OF THE HEAVEN & EARTH
1938	L006601C	2276	1		D	1 - 4	4	WILLA CATHER WROTE MY ANTONIA O'PIONEERS, ETC.
1939	L006701C	2277	1		D	1 - 4	2	HAMLET SAID "TO BE OR NOT TO BE THAT IS THE ?"
1940	L006801C	2278	1		D	1 - 4	3	ODYSSEUS DEMONSTRATED BRAVERY IN THE TROJAN WAR
1941	L006901C	2279	1		D	1 - 4	4	JOHN F. KENNEDY,"AND SO MY FELLOW AMER WHAT CAN.."
1942	L007001C	2280	1		D	1 - 4	1	RED BADGE OF COURAGE ABOUT MAN FEARS IN CIVIL WAR
1943	L007101C	2281	1		D	1 - 4	2	BYRON KEATS & WORDSWORTH ARE KNOWN FOR POETRY
1944	L007201C	2282	1		D	1 - 4	3	RIP VAN WINKLE FELL ASLEEP FOR 20 YEARS
1945	L007301C	2283	1		D	1 - 4	4	SODOM AND GOMORRAH WERE CITIES W/WICKED INHABITANT
1946	L007401C	2284	1		D	1 - 4	4	CAPTAIN AHAB'S OBSESSION WAS HIS DESIPE OF REVENGE
1947	L007501C	2285	1		D	1 - 4	1	DIVINE COMEDY IS ABOUT JOURNEY THROUGH HELL-HEAVEN
1948	L007601C	2286	1		D	1 - 4	2	A RAISIN IN THE SUN IS ABOUT A BLACK FAMILY
1949	L007701C	2287	1		D	1 - 4	3	IN GREEK MYTHOLOGY RULER OF THE GODS IS ZEUS
1950	L007801C	2288	1		D	1 - 4	1	WALDEN BY THOREAU IS ABOUT SIMPLIFYING ONE'S LIFE
1951	L007901C	2289	1		D	1 - 4	4	CRIME & PUNISHMENT WRITTEN BY FYODOR DOSTOEVSKI
1952	L008001C	2290	1		D	1 - 4	3	HENRY WADSWORTH LONGFELLOW WROTE "ONE IF BY LAND."
1953	L008101C	2291	1		D	1 - 4	3	SHERLOCK HOLMES MAIN CHARACTER OF STORIES
1954	L008201C	2292	1		D	1 - 4	2	MOSES LED PEOPLE OUT EGYPT & GAVE 10 COMMANDMENTS
1955	L008301C	2293	1		D	1 - 4	1	JOSEPH CONRAD WROTE HEART OF DARKNESS
1956	L008401C	2294	1		D	1 - 4	2	MACBETH IS ABOUT MAN'S AMBITION THAT LED TO MURDER
1957	L008501C	2295	1		D	1 - 4	2	MULTITUDE OF EVILS ESCAPED FROM PANDORA'S BOX
1958	L008601C	2296	1		D	1 - 4	1	GETTYSBURG ADDRESS OPENS FOUR SCORE & 7 YEARS AGO
1959	L008701C	2297	1		D	1 - 4	3	TALE OF TWO CITIES PLACED DURING FRENCH REVOLUTION
1960	L008801C	2298	1		D	1 - 4	1	IN CAIN & ABEL YOUNG MAN KILLS BROTHER-JEALOUSY

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
1961	L008901C	2299	1		D	1 - 4	3	ARTHUR MILLER WROTE DEATH OF SALESMAN & CRUCIBLE
1962	L009001C	2300	1		D	1 - 4	4	KING ARTHUR PRESIDED OVER THE ROUND TABLE
1963	L009101C	2301	1		D	1 - 4	2	LILLIPUT IS SETTING OF PART OF GULLIVER'S TRAVELS
1964	L801001C	2302	1		D	1 - 4		HOW OFTEN READ FOR ENJOYMENT DURING SPARE TIME
1965	L801101C	2303	1		D	1 - 4		WHICH STATEMENT DESCRIBES KIND OF READING YOU DO
1966	L801201C	2304	1		D	1 - 2		DOES ENG TEACHER;TALK ABOUT HISTORICAL PERIODS
1967	L801202C	2305	1		D	1 - 2		DOES YOUR ENG TEACHER;TALK ABOUT AUTHOR'S STYLE
1968	L801203C	2306	1		D	1 - 2		DOES ENG TEACHER:TALK ABOUT CHARACTER DEVELOPMENT
1969	L801204C	2307	1		D	1 - 2		DOES YOUR ENG TEACHER:TALK ABOUT THEMES & MEANING
1970	L801205C	2308	1		D	1 - 2		DOES YOUR ENG TEACHER:TALK ABOUT RELEVANCE OF LIT
1971	L801206C	2309	1		D	1 - 2		DOES YOUR ENG TEACHER:ASK STUDENTS ABOUT WHAT READ
1972	L801207C	2310	1		D	1 - 2		DOES YOUR ENG TEACHER:ASK STUDENTS WRITE SUMMARIES
1973	L801208C	2311	1		D	1 - 2		DOES YOUR ENG TEACHER:ASK YOU WRITE ANALYSES
1974	L801209C	2312	1		D	1 - 2		DOES YOUR ENG TEACHER:SHOW A MOVIE IN CLASS
1975	L801301C	2313	1		D	1 - 2		HAVE YOU READ ALOUD A POEM,STORY,ARTICLE TO FRIEND
1976	L801302C	2314	1		D	1 - 2		HAVE YOU READ MORE THAN ONE BOOK BY AUTHOR LIKED
1977	L801303C	2315	1		D	1 - 2		HAVE YOU READ VERSION ON PLAY,MOVIE HAVEN'T SEEN
1978	L801401C	2316	1		D	1 - 3		HAVE YOU READ A TALE OF TWO CITIES
1979	L801402C	2317	1		D	1 - 3		HAVE YOU READ MOBY DICK
1980	L801403C	2318	1		D	1 - 3		HAVE YOU READ 1984
1981	L801404C	2319	1		D	1 - 3		HAVE YOU READ THE ADVENTURE OF HUCKLEBERRY FINN
1982	L801405C	2320	1		D	1 - 3		HAVE YOU READ THE ADVENTURES OF TOM SAWYER
1983	L801406C	2321	1		D	1 - 3		HAVE YOU READ THE GRAPES OF WRATH
1984	L801407C	2322	1		D	1 - 3		HAVE YOU READ THE OLD MAN & THE SEA
1985	L801408C	2323	1		D	1 - 3		HAVE YOU READ RED BADGE OF COURAGE
1986	L801409C	2324	1		D	1 - 3		HAVE YOU READ SCARLET LETTER
1987	L801410C	2325	1		D	1 - 3		HAVE YOU READ TO KILL A MOCKINGBIRD
1988	L800101D	2326	1		D	1 - 5		WHAT % TIME IN ENGLISH SPENT ON LITERATURE
1989	L800201D	2327	1		D	1 - 4		HAVE YOU TAKEN COURSE EXCLUSIVELY ON AMERICAN LIT
1990	L800301D	2328	1		D	1 - 4		HAVE YOU TAKEN COURSE EXCLUSIVELY ON ENGLISH LIT
1991	L800401D	2329	1		D	1 - 2		HAVE YOU TAKEN COURSE ADVANCED PLACEMENT ENGLISH
1992	L800501D	2330	1		D	1 - 2		DID YOU TAKE ENGLISH FIRST HALF SCHOOL YEAR
1993	L800601D	2331	1		D	1 - 5		HOW MANY SHORT STORIES READ 1ST 1/2 SCHOOL YR ENG
1994	L800602D	2332	1		D	1 - 5		HOW MANY NOVELS DID READ 1ST 1/2 SCHOOL YR ENGLISH
1995	L800603D	2333	1		D	1 - 5		HOW MANY PLAYS DID YOU READ 1ST 1/2 SCHOOL YR ENG
1996	L800604D	2334	1		D	1 - 5		HOW MANY POEMS READ 1ST 1/2 SCHOOL YR FOR ENGLISH
1997	L800605D	2335	1		D	1 - 5		HOW MANY ESSAYS READ 1ST 1/2 SCHOOL YR FOR ENGLISH
1998	L800606D	2336	1		D	1 - 5		HOW MANY BIOGRAPHIES/JOURNALS READ 1ST 1/2 SCH YR
1999	L800607D	2337	1		D	1 - 5		HOW MANY HISTORICAL DOCUMENTS READ 1ST 1/2 SCH YR
2000	L800701D	2338	1		D	1 - 5		FIRST 1/2 SCH YR # OF SHORT STORIES READ ENJOYMENT
2001	L800702D	2339	1		D	1 - 5		FIRST 1/2 SCH YR # OF NOVELS READ FOR ENJOYMENT
2002	L800703D	2340	1		D	1 - 5		FIRST 1/2 SCH YR # OF PLAYS READ FOR ENJOYMENT
2003	L800704D	2341	1		D	1 - 5		FIRST 1/2 SCH YR # OF POEMS READ FOR ENJOYMENT
2004	L800705D	2342	1		D	1 - 5		FIRST 1/2 SCH YR # OF ESSAYS READ FOR ENJOYMENT
2005	L800801D	2343	1		D	1 - 4		HOW MUCH HAVE YOU HEARD/READ GREEK/ROMAN MYTHOLOGY
2006	L800901D	2344	1		D	1 - 4		HOW MUCH HAVE YOU HEARD/READ FROM THE BIBLE
2007	L009201D	2345	1		D	1 - 4	1	ADV. OF HUCKLEBERRY FINN IS ABOUT AN ORPHANED BOY
2008	L009301D	2346	1		D	1 - 4	3	EMILY DICKINSON LIVED IN SOLITUDE, WROTE OF DEATH
2009	L009401D	2347	1		D	1 - 4	2	D.H. LAWRENCE WROTE ROCKING HORSE WINNER, ETC.
2010	L009501D	2348	1		D	1 - 4	4	KING SOLOMON FAMOUS FOR HIS WISDOM
2011	L009601D	2349	1		D	1 - 4	2	THE SOUTH WAS SETTING OF WILLIAM FAULKNERS NOVELS
2012	L009701D	2350	1		D	1 - 4	1	ROMEO & JULIET HINDERED BY FEUDING OF FAMILIES
2013	L009801D	2351	1		D	1 - 4	3	DAEDALUS & ICARUS FLEW TOO CLOSE TO SUN AND FELL
2014	L009901D	2352	1		D	1 - 4	3	PREAMBLE TO CONSTITUTION BEGINS W/ WE THE PEOPLE
2015	L010001D	2353	1		D	1 - 4	2	ERNEST HEMINGWAY WROTE FOR WHOM THE BELL TOLLS
2016	L010101D	2354	1		D	1 - 4	1	LANGSTON HUGHES WAS PART OF HARLEM RENAISSANCE
2017	L010201D	2355	1		D	1 - 4	4	EDGAR ALLAN POE WROTE FALL OF THE HOUSE OF USHER
2018	L010301D	2356	1		D	1 - 4	4	TO EVERY THING THERE IS A SEASON IS FROM BIBLE
2019	L010401D	2357	1		D	1 - 4	1	IN CHARLES DICKENS NOVELS ARE CHARACTERS OLIVER...
2020	L010501D	2358	1		D	1 - 4	1	BEOWULF INVOLVES HERO'S BATTLE W/MONSTER GRENDEL
2021	L010601D	2359	1		D	1 - 4	3	OUR TOWN BY THORNTON WILDER DEPICTS NEW ENGLAND
2022	L010701D	2360	1		D	1 - 4	4	ROBIN HOOD IS KNOWN FOR STEALING RICH GIVE POOR
2023	L010801D	2361	1		D	1 - 4	3	TOCQUEVILLE WROTE COMMENTS ABOUT DEMOCRACY IN AMER
2024	L010901D	2362	1		D	1 - 4	1	RICHARD WRIGHT WROTE NATIVE SON AND BLACK BOY
2025	L011001D	2363	1		D	1 - 4	2	WILLIAM BLAKE REFERS TO A TIGER IN THE POEM
2026	L011101D	2364	1		D	1 - 4	2	THE ODYSSEY DESCRIBES THE GREEK WAR LEADERS VOYAGE
2027	L011201D	2365	1		D	1 - 4	3	SAMSON WAS KNOWN FOR HIS GREAT STRENGTH
2028	L011301D	2366	1		D	1 - 4	2	THOMAS HARDY WROTE RETURN OF THE NATIVE
2029	L011401D	2367	1		D	1 - 4	4	HENRIK IBSEN WROTE HEDDA GABLER, A DOLL'S HOUSE
2030	L011501D	2368	1		D	1 - 4	4	MIDAS WAS THE MYTHICAL KING WHO TURNED OBJECT GOLD

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL	
2031	L011601D	2369	1		D	1 - 4	2	DECLARATION OF INDEPENDENCE BEGINS-WE HOLD THESE	
2032	L011701D	2370	1		D	1 - 4	2	DON QUIXOTE SPANISH KNIGHT WHO ATTACKED WINDMILLS	
2033	L011801D	2371	1		D	1 - 4	3	IN GREEK MYTHOLOGY JASON WAS QUEST GOLDEN FLEECE	
2034	L011901D	2372	1		D	1 - 4	2	THE NOVEL 1984 IS ABOUT DICTATORSHIP & BEING WATCH	
2035	L012001D	2373	1		D	1 - 4	1	MORAL OF TORTOISE&HARE SLOW STEADY WINS THE RACE	
2036	L012101D	2374	1		D	1 - 4	4	FRANKENSTEIN IS MARY SHELLEY'S NOVEL ABOUT CREATUR	
2037	L801001D	2375	1		D	1 - 4		HOW OFTEN READ FOR ENJOYMENT DURING SPARE TIME	
2038	L801101D	2376	1		D	1 - 4		WHICH STATEMENT DESCRIBES KIND OF READING YOU DO	
2039	L801201D	2377	1		D	1 - 2		DOES ENG TEACHER;TALK ABOUT HISTORICAL PERIODS	
2040	L801202D	2378	1		D	1 - 2		DOES YOUR ENG TEACHER;TALK ABOUT AUTHOR'S STYLE	
2041	L801203D	2379	1		D	1 - 2		DOES ENG TEACHER:TALK ABOUT CHARACTER DEVELOPMENT	
2042	L801204D	2380	1		D	1 - 2		DOES YOUR ENG TEACHER:TALK ABOUT THEMES & MEANING	
2043	L801205D	2381	1		D	1 - 2		DOES YOUR ENG TEACHER:TALK ABOUT RELEVANCE OF LIT	
2044	L801206D	2382	1		D	1 - 2		DOES YOUR ENG TEACHER:ASK STUDENTS ABOUT WHAT READ	
2045	L801207D	2383	1		D	1 - 2		DOES YOUR ENG TEACHER:ASK STUDENTS WRITE SUMMARIES	
2046	L801208D	2384	1		D	1 - 2		DOES YOUR ENG TEACHER:ASK YOU WRITE ANALYSES	
2047	L801209D	2385	1		D	1 - 2		DOES YOUR ENG TEACHER:SHOW A MOVIE IN CLASS	
2048	L801301D	2386	1		D	1 - 2		HAVE YOU READ ALOUD A POEM,STORY,ARTICLE TO FRIEND	
2049	L801302D	2387	1		D	1 - 2		HAVE YOU READ MORE THAN ONE BOOK BY AUTHOR LIKED	
2050	L801303D	2388	1		D	1 - 2		HAVE YOU READ VERSION ON PLAY,MOVIE HAVEN'T SEEN	
2051	L801401D	2389	1		D	1 - 3		HAVE YOU READ A TALE OF TWO CITIES	
2052	L801402D	2390	1		D	1 - 3		HAVE YOU READ MOBY DICK	
2053	L801403D	2391	1		D	1 - 3		HAVE YOU READ 1984	
2054	L801404D	2392	1		D	1 - 3		HAVE YOU READ THE ADVENTURE OF HUCKLEBERRY FINN	
2055	L801405D	2393	1		D	1 - 3		HAVE YOU READ THE ADVENTURES OF TOM SAWYER	
2056	L801406D	2394	1		D	1 - 3		HAVE YOU READ THE GRAPES OF WRATH	
2057	L801407D	2395	1		D	1 - 3		HAVE YOU READ THE OLD MAN & THE SEA	
2058	L801408D	2396	1		D	1 - 3		HAVE YOU READ RED BADGE OF COURAGE	
2059	L801409D	2397	1		D	1 - 3		HAVE YOU READ SCARLET LETTER	
2060	L801410D	2398	1		D	1 - 3		HAVE YOU READ TO KILL A MOCKINGBIRD	
2061	YRSLIT	2399	1		D	1 - 4		YEARS OF LITERATURE COURSES	(ETS)
2062	NWKSCH	2400	1		D	1 - 6		NUMBER OF WORKS READ FOR SCHOOL	(ETS)
2063	NWKOWN	2401	1		D	1 - 5		NUMBER OF WORKS READ ON OWN	(ETS)
2064	FRQPRAL	2402	1		D	1 - 3		FREQUENCY OF CLASSROOM PRACTICES (LIT)	(ETS)
2065	NLITACT	2403	1		D	1 - 3		NUMBER OF LITERACY ACTIVITIES	(ETS)
2066	NBOOKS	2404	1		D	1 - 5		BOOKS READ ON OWN OR FOR SCHOOL	(ETS)
2067	NBKSCH	2405	1		D	1 - 5		BOOKS READ FOR SCHOOL	(ETS)
2068	PERLIT	2406	1		DI	1 - 3		IN ENGLISH CLASS, PERCENTAGE TIME ON LIT	(ETS)
2069	WRITLIT	2407	1		DI	1 - 4		DOES YOUR ENGLISH TEACHER:PLOT AND ANALYSES	(ETS)

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1	YEAR	R	C			123	ASSESSMENT YEAR	
2	AGE	R	C			123	ASSESSMENT AGE	
3	ADMIN	R	D			123	ADMINISTRATION CODE	(BOOK COVER)

VALUE	LABEL	COUNT
1	FULL SESSION >0 RESP	38841
2	FULL SESSION NO RESP	26
3	PART-TIME IN SESSION	351
4	INCOMPLETE SESSION	327
5	INELIGIBLE STUDENT	3
6	OTHER REASON	198
8	NO RESPONSE	0
9	MULT. & OUT-OF-RANGE	7
	TOTAL	39753

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
4	GRADE	R	D			123	GRADE LEVEL	(BOOK COVER)

VALUE	LABEL	COUNT
00	NOT GRADED	0
01	GRADE 1	0
02	GRADE 2	0
03	GRADE 3	0
04	GRADE 4	0
05	GRADE 5	0
06	GRADE 6	0
07	GRADE 7	1
08	GRADE 8	23
09	GRADE 9	913
10	GRADE 10	4674
11	GRADE 11	31938
12	GRADE 12	2202
40	SPECIAL EDUCATION	2
88	NO RESPONSE	0
	TOTAL	39753

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
5	SEX	R	D			123	SEX OF SUBJECT	(BOOK COVER)

VALUE	LABEL	COUNT
1	MALE	20173
2	FEMALE	19580
	TOTAL	39753

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
6	BMONTH	R	D			123	BIRTH MONTH	(BOOK COVER)

VALUE	LABEL	COUNT
01	JANUARY	3019
02	FEBRUARY	2940
03	MARCH	3108
04	APRIL	2992
05	MAY	3021
06	JUNE	3140
07	JULY	3486
08	AUGUST	3674
09	SEPTEMBER	3686
10	OCTOBER	3975
11	NOVEMBER	3417
12	DECEMBER	3295
88	NO RESPONSE	0
	TOTAL	39753

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
7	BYEAR	R	C			123	BIRTH YEAR	(BOOK COVER)
8	RACE	R	D			123	OBSERVED RACE OF SUBJECT	(BOOK COVER)

VALUE	LABEL	COUNT
1	WHITE	27844
2	BLACK	7524
3	HISPANIC	3536
4	AMERICAN INDIAN	184
5	ASIAN	641
6	UNCLASSIFIED	24
8	NO RESPONSE	0
	TOTAL	39753

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
9	RATER1	R	C			123	FIRST SCORER ID			
10	RATER2	R	C			123	SECOND SCORER ID			
11	RATER3	R	C			123	THIRD SCORER ID			
12	BOOK	R	C			123	BOOKLET NUMBER			
13	REGION	R	D			123	REGION OF COUNTRY			
							VALUE	LABEL	COUNT	
							1	NORTH-EAST	8252	
							2	SOUTH-EAST	10179	
							3	CENTRAL	9776	
							4	WEST	11546	
								TOTAL	39753	
14	COHORT	R	D			123	AGE/GRADE COHORT GROUP			
							VALUE	LABEL	COUNT	
							1	AGE 9/GRADE 3	0	
							2	AGE 13/GRADE 7	0	
							3	AGE 17/GRADE 11	39753	
								TOTAL	39753	
15	SCRPSU	R	C			123	SCRAMBLED PSU & SCHOOL CODE			
16	SCRID	R	C			123	SCRAMBLED STUDENT BOOKLET NUMBER			
17	R1	R	D			123	BLOCK CODE: READING "A"			
							VALUE	LABEL	COUNT	
							0	NOT IN BOOK	37304	
							1	1ST BLOCK IN BOOK	709	
							2	2ND BLOCK IN BOOK	682	
							3	3RD BLOCK IN BOOK	1058	
								TOTAL	39753	
18	R2	R	D			123	BLOCK CODE: READING "B"			
							VALUE	LABEL	COUNT	
							0	NOT IN BOOK	37325	
							1	1ST BLOCK IN BOOK	712	
							2	2ND BLOCK IN BOOK	1043	
							3	3RD BLOCK IN BOOK	673	
								TOTAL	39753	
19	R3	R	D			123	BLOCK CODE: READING "C"			
							VALUE	LABEL	COUNT	
							0	NOT IN BOOK	37358	
							1	1ST BLOCK IN BOOK	687	
							2	2ND BLOCK IN BOOK	698	
							3	3RD BLOCK IN BOOK	1010	
								TOTAL	39753	
20	R4	R	D			123	BLOCK CODE: READING "D"			
							VALUE	LABEL	COUNT	
							0	NOT IN BOOK	27561	
							1	1ST BLOCK IN BOOK	3134	
							2	2ND BLOCK IN BOOK	5567	
							3	3RD BLOCK IN BOOK	3491	
								TOTAL	39753	
21	R5	R	D			123	BLOCK CODE: READING "E"			
							VALUE	LABEL	COUNT	
							0	NOT IN BOOK	37317	
							1	1ST BLOCK IN BOOK	687	
							2	2ND BLOCK IN BOOK	705	
							3	3RD BLOCK IN BOOK	1044	
								TOTAL	39753	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
22	R6	R	D			123	BLOCK CODE: READING "F"			
							VALUE	LABEL	COUNT	
							0	NOT IN BOOK	37336	
							1	1ST BLOCK IN BOOK	681	
							2	2ND BLOCK IN BOOK	686	
							3	3RD BLOCK IN BOOK	1050	
								TOTAL	39753	
23	M1	R	D			123	BLOCK CODE: MATHEMATICS "A"			
							VALUE	LABEL	COUNT	
							0	NOT IN BOOK	36930	
							1	1ST BLOCK IN BOOK	1759	
							2	2ND BLOCK IN BOOK	350	
							3	3RD BLOCK IN BOOK	714	
								TOTAL	39753	
24	M2	R	D			123	BLOCK CODE: MATHEMATICS "B"			
							VALUE	LABEL	COUNT	
							0	NOT IN BOOK	36958	
							1	1ST BLOCK IN BOOK	1059	
							2	2ND BLOCK IN BOOK	1374	
							3	3RD BLOCK IN BOOK	362	
								TOTAL	39753	
25	M3	R	D			123	BLOCK CODE: MATHEMATICS "C"			
							VALUE	LABEL	COUNT	
							0	NOT IN BOOK	36971	
							1	1ST BLOCK IN BOOK	0	
							2	2ND BLOCK IN BOOK	0	
							3	3RD BLOCK IN BOOK	2782	
								TOTAL	39753	
26	M4	R	D			123	BLOCK CODE: MATHEMATICS "D"			
							VALUE	LABEL	COUNT	
							0	NOT IN BOOK	36941	
							1	1ST BLOCK IN BOOK	694	
							2	2ND BLOCK IN BOOK	1768	
							3	3RD BLOCK IN BOOK	350	
								TOTAL	39753	
27	M5	R	D			123	BLOCK CODE: MATHEMATICS "E"			
							VALUE	LABEL	COUNT	
							0	NOT IN BOOK	36965	
							1	1ST BLOCK IN BOOK	1402	
							2	2ND BLOCK IN BOOK	687	
							3	3RD BLOCK IN BOOK	699	
								TOTAL	39753	
28	M6	R	D			123	BLOCK CODE: MATHEMATICS "F"			
							VALUE	LABEL	COUNT	
							0	NOT IN BOOK	37310	
							1	1ST BLOCK IN BOOK	1042	
							2	2ND BLOCK IN BOOK	709	
							3	3RD BLOCK IN BOOK	692	
								TOTAL	39753	
29	M7	R	D			123	BLOCK CODE: MATHEMATICS "G"			
							VALUE	LABEL	COUNT	
							0	NOT IN BOOK	36967	
							1	1ST BLOCK IN BOOK	1042	
							2	2ND BLOCK IN BOOK	1047	
							3	3RD BLOCK IN BOOK	697	
								TOTAL	39753	
30	M8	R	D			23	BLOCK CODE: MATHEMATICS "H"			
							VALUE	LABEL	COUNT	
							0	NOT IN BOOK	36967	
							1	1ST BLOCK IN BOOK	1388	
							2	2ND BLOCK IN BOOK	704	
							3	3RD BLOCK IN BOOK	694	
								TOTAL	39753	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
31	M9	R	D			23	BLOCK CODE: MATHEMATICS "I"	

VALUE	LABEL	COUNT
0	NOT IN BOOK	36955
1	1ST BLOCK IN BOOK	0
2	2ND BLOCK IN BOOK	346
3	3RD BLOCK IN BOOK	2452
	TOTAL	39753

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
32	M10	R	D			3	BLOCK CODE: MATHEMATICS "J"	

VALUE	LABEL	COUNT
0	NOT IN BOOK	36968
1	1ST BLOCK IN BOOK	694
2	2ND BLOCK IN BOOK	1044
3	3RD BLOCK IN BOOK	1047
	TOTAL	39753

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
33	M11	R	D			3	BLOCK CODE: MATHEMATICS "K"	

VALUE	LABEL	COUNT
0	NOT IN BOOK	36973
1	1ST BLOCK IN BOOK	1029
2	2ND BLOCK IN BOOK	1051
3	3RD BLOCK IN BOOK	700
	TOTAL	39753

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
34	S1	R	D			123	BLOCK CODE: SCIENCE "A"	

VALUE	LABEL	COUNT
0	NOT IN BOOK	37006
1	1ST BLOCK IN BOOK	1037
2	2ND BLOCK IN BOOK	670
3	3RD BLOCK IN BOOK	1040
	TOTAL	39753

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
35	S2	R	D			123	BLOCK CODE: SCIENCE "B"	

VALUE	LABEL	COUNT
0	NOT IN BOOK	37332
1	1ST BLOCK IN BOOK	1034
2	2ND BLOCK IN BOOK	705
3	3RD BLOCK IN BOOK	682
	TOTAL	39753

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
36	S3	R	D			123	BLOCK CODE: SCIENCE "C"	

VALUE	LABEL	COUNT
0	NOT IN BOOK	36925
1	1ST BLOCK IN BOOK	1409
2	2ND BLOCK IN BOOK	694
3	3RD BLOCK IN BOOK	725
	TOTAL	39753

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
37	S4	R	D			123	BLOCK CODE: SCIENCE "D"	

VALUE	LABEL	COUNT
0	NOT IN BOOK	36918
1	1ST BLOCK IN BOOK	713
2	2ND BLOCK IN BOOK	1058
3	3RD BLOCK IN BOOK	1064
	TOTAL	39753

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
38	S5	R	D			123	BLOCK CODE: SCIENCE "E"	

VALUE	LABEL	COUNT
0	NOT IN BOOK	36981
1	1ST BLOCK IN BOOK	1030
2	2ND BLOCK IN BOOK	1057
3	3RD BLOCK IN BOOK	685
	TOTAL	39753

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
39	S6	R	D			123	BLOCK CODE: SCIENCE "F"	

VALUE	LABEL	COUNT
0	NOT IN BOOK	36982
1	1ST BLOCK IN BOOK	1042
2	2ND BLOCK IN BOOK	1025
3	3RD BLOCK IN BOOK	704
	TOTAL	39753

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
40	S7	R	D			123	BLOCK CODE: SCIENCE "G"			
							VALUE	LABEL	COUNT	
							0	NOT IN BOOK	36939	
							1	1ST BLOCK IN BOOK	1072	
							2	2ND BLOCK IN BOOK	1052	
							3	3RD BLOCK IN BOOK	690	
								TOTAL	39753	
41	S8	R	D			23	BLOCK CODE: SCIENCE "H"			
							VALUE	LABEL	COUNT	
							0	NOT IN BOOK	36935	
							1	1ST BLOCK IN BOOK	702	
							2	2ND BLOCK IN BOOK	1075	
							3	3RD BLOCK IN BOOK	1041	
								TOTAL	39753	
42	S9	R	D			23	BLOCK CODE: SCIENCE "I"			
							VALUE	LABEL	COUNT	
							0	NOT IN BOOK	36968	
							1	1ST BLOCK IN BOOK	1048	
							2	2ND BLOCK IN BOOK	1021	
							3	3RD BLOCK IN BOOK	716	
								TOTAL	39753	
43	S10	R	D			3	BLOCK CODE: SCIENCE "J"			
							VALUE	LABEL	COUNT	
							0	NOT IN BOOK	37002	
							1	1ST BLOCK IN BOOK	669	
							2	2ND BLOCK IN BOOK	1052	
							3	3RD BLOCK IN BOOK	1030	
								TOTAL	39753	
44	S11	R	D			3	BLOCK CODE: SCIENCE "K"			
							VALUE	LABEL	COUNT	
							0	NOT IN BOOK	36902	
							1	1ST BLOCK IN BOOK	1071	
							2	2ND BLOCK IN BOOK	1423	
							3	3RD BLOCK IN BOOK	357	
								TOTAL	39753	
45	C1	R	D			123	BLOCK CODE: COMPUTER COMPETENCE "A"			
							VALUE	LABEL	COUNT	
							0	NOT IN BOOK	37320	
							1	1ST BLOCK IN BOOK	704	
							2	2ND BLOCK IN BOOK	704	
							3	3RD BLOCK IN BOOK	1025	
								TOTAL	39753	
46	C2	R	D			123	BLOCK CODE: COMPUTER COMPETENCE "B"			
							VALUE	LABEL	COUNT	
							0	NOT IN BOOK	37296	
							1	1ST BLOCK IN BOOK	707	
							2	2ND BLOCK IN BOOK	1052	
							3	3RD BLOCK IN BOOK	698	
								TOTAL	39753	
47	C3	R	D			123	BLOCK CODE: COMPUTER COMPETENCE "C"			
							VALUE	LABEL	COUNT	
							0	NOT IN BOOK	37309	
							1	1ST BLOCK IN BOOK	706	
							2	2ND BLOCK IN BOOK	1035	
							3	3RD BLOCK IN BOOK	703	
								TOTAL	39753	
48	C4	R	D			23	BLOCK CODE: COMPUTER COMPETENCE "D"			
							VALUE	LABEL	COUNT	
							0	NOT IN BOOK	37315	
							1	1ST BLOCK IN BOOK	1035	
							2	2ND BLOCK IN BOOK	703	
							3	3RD BLOCK IN BOOK	700	
								TOTAL	39753	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
49	C5	R	D			23	BLOCK CODE: COMPUTER COMPETENCE "E"	

VALUE	LABEL	COUNT
0	NOT IN BOOK	37326
1	1ST BLOCK IN BOOK	1041
2	2ND BLOCK IN BOOK	687
3	3RD BLOCK IN BOOK	699
	TOTAL	39753

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
50	C6	R	D			23	BLOCK CODE: COMPUTER COMPETENCE "F"	

VALUE	LABEL	COUNT
0		37329
1	1ST BLOCK IN BOOK	681
2	2ND BLOCK IN BOOK	1392
3	3RD BLOCK IN BOOK	351
	TOTAL	39753

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
51	H1	R	D			3	BLOCK CODE: HISTORY "A"	

VALUE	LABEL	COUNT
0	NOT IN BOOK	37312
1	1ST BLOCK IN BOOK	0
2	2ND BLOCK IN BOOK	2441
3	3RD BLOCK IN BOOK	0
	TOTAL	39753

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
52	H2	R	D			3	BLOCK CODE: HISTORY "B"	

VALUE	LABEL	COUNT
0	NOT IN BOOK	37325
1	1ST BLOCK IN BOOK	2428
2	2ND BLOCK IN BOOK	0
3	3RD BLOCK IN BOOK	0
	TOTAL	39753

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
53	H3	R	D			3	BLOCK CODE: HISTORY "C"	

VALUE	LABEL	COUNT
0	NOT IN BOOK	37294
1	1ST BLOCK IN BOOK	0
2	2ND BLOCK IN BOOK	0
3	3RD BLOCK IN BOOK	2459
	TOTAL	39753

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
54	H4	R	D			3	BLOCK CODE: HISTORY "D"	

VALUE	LABEL	COUNT
0	NOT IN BOOK	37307
1	1ST BLOCK IN BOOK	0
2	2ND BLOCK IN BOOK	2446
3	3RD BLOCK IN BOOK	0
	TOTAL	39753

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
55	L1	R	D			3	BLOCK CODE: LITERATURE "A"	

VALUE	LABEL	COUNT
0	NOT IN BOOK	37312
1	1ST BLOCK IN BOOK	0
2	2ND BLOCK IN BOOK	0
3	3RD BLOCK IN BOOK	2441
	TOTAL	39753

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
56	L2	R	D			3	BLOCK CODE: LITERATURE "B"	

VALUE	LABEL	COUNT
0	NOT IN BOOK	37325
1	1ST BLOCK IN BOOK	0
2	2ND BLOCK IN BOOK	0
3	3RD BLOCK IN BOOK	2428
	TOTAL	39753

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
57	L3	R	D			3	BLOCK CODE: LITERATURE "C"	

VALUE	LABEL	COUNT
0	NOT IN BOOK	37294
1	1ST BLOCK IN BOOK	2459
2	2ND BLOCK IN BOOK	0
3	3RD BLOCK IN BOOK	0
	TOTAL	39753

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
58	L4	R	D			3	BLOCK CODE: LITERATURE "D"	
59	MOB	R	D			123	MONTH OF BIRTH	(WESTAT)
60	YOB	R	C			123	YEAR OF BIRTH	(WESTAT)
61	DGRADE	R	D			123	DERIVED GRADE	(WESTAT)
62	DSEX	R	D			123	DERIVED SEX	(WESTAT)
63	DRACE	R	D			123	DERIVED RACE	(WESTAT)
64	MOBCHG	R	D			123	BIRTH MONTH CHANGE FLAG	(WESTAT)
65	YOBCHG	R	D			123	BIRTH YEAR CHANGE FLAG	(WESTAT)

58 L4 — BLOCK CODE: LITERATURE "D"

VALUE	LABEL	COUNT
0	NOT IN BOOK	37307
1	1ST BLOCK IN BOOK	2446
2	2ND BLOCK IN BOOK	0
3	3RD BLOCK IN BOOK	0
	TOTAL	39753

59 MOB — MONTH OF BIRTH

VALUE	LABEL	COUNT
01	JANUARY	3019
02	FEBRUARY	2940
03	MARCH	3108
04	APRIL	2992
05	MAY	3021
06	JUNE	3140
07	JULY	3486
08	AUGUST	3674
09	SEPTEMBR	3686
10	OCTOBER	3975
11	NOVEMBER	3417
12	DECEMBER	3295
	TOTAL	39753

61 DGRADE — DERIVED GRADE

VALUE	LABEL	COUNT
00	NOT GRADED	0
01	GRADE 1	0
02	GRADE 2	0
03	GRADE 3	0
04	GRADE 4	0
05	GRADE 5	0
06	GRADE 6	0
07	GRADE 7	1
08	GRADE 8	23
09	GRADE 9	913
10	GRADE 10	4674
11	GRADE 11	31938
12	GRADE 12	2202
40	SPECIAL EDUCATION	2
	TOTAL	39753

62 DSEX — DERIVED SEX

VALUE	LABEL	COUNT
1	MALE	20173
2	FEMALE	19580
	TOTAL	39753

63 DRACE — DERIVED RACE

VALUE	LABEL	COUNT
1	WHITE	26945
2	BLACK	7189
3	HISPANIC	4430
4	ASIAN	754
5	AMER IND	426
6	UNCLASS	9
	TOTAL	39753

64 MOBCHG — BIRTH MONTH CHANGE FLAG

VALUE	LABEL	COUNT
1	CHANGED	0
	TOTAL	0

65 YOBCHG — BIRTH YEAR CHANGE FLAG

VALUE	LABEL	COUNT
1	CHANGED	1
	TOTAL	1

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
66	GRDCHG	R	D			123	GRADE CHANGE FLAG VALUE LABEL COUNT 1 CHANGED 0 TOTAL 0	(WESTAT)	
67	RACCHG	R	D			123	RACE/ETHNICITY CHANGE FLAG VALUE LABEL COUNT 1 CHANGED 0 TOTAL 0	(WESTAT)	
68	JKPAIR	R	D			123	CLUSTER PAIRING CODE FOR VARIANCE ESTIM.	(WESTAT)	
69	JKREPL	R	D			123	WITHIN CLUSTER PAIR REPLICATE CODE	(WESTAT)	
70	JKFAC	R	C			123	JACKKNIFE FACTOR	(WESTAT)	
71	PSUWT	R	C			123	PSU WEIGHT	(WESTAT)	
72	SCHWT	R	C			123	SCHOOL WEIGHT CONDITIONAL ON PSU	(WESTAT)	
73	SCHNRF	R	C			123	SCHOOL NONRESPONSE ADJUSTMENT FACTOR	(WESTAT)	
74	SESSWT	R	C			123	SESSION ALLOCATION WEIGHT	(WESTAT)	
75	SESNRF	R	C			123	SESSION NONRESPONSE ADJUSTMENT FACTOR	(WESTAT)	
76	STUDWT	R	C			123	WITHIN SCHOOL STUDENT WEIGHT	(WESTAT)	
77	STUNRF	R	C			123	STUDENT NONRESPONSE ADJUSTMENT FACTOR	(WESTAT)	
78	WTRIMF	R	C			123	WEIGHT TRIMMING ADJUSTMENT FACTOR	(WESTAT)	
79	PSTRATF	R	C			123	POST-STRATIFICATION ADJUSTMENT FACTOR	(WESTAT)	
80	WEIGHT	R	C			123	OVERALL STUDENT FULL-SAMPLE WEIGHT	(WESTAT)	
81	SRWT01	R	C			123	STUDENT REPLICATE WEIGHT 01	(WESTAT)	
82	SRWT02	R	C			123	STUDENT REPLICATE WEIGHT 02	(WESTAT)	
83	SRWT03	R	C			123	STUDENT REPLICATE WEIGHT 03	(WESTAT)	
84	SRWT04	R	C			123	STUDENT REPLICATE WEIGHT 04	(WESTAT)	
85	SRWT05	R	C			123	STUDENT REPLICATE WEIGHT 05	(WESTAT)	
86	SRWT06	R	C			123	STUDENT REPLICATE WEIGHT 06	(WESTAT)	
87	SRWT07	R	C			123	STUDENT REPLICATE WEIGHT 07	(WESTAT)	
88	SRWT08	R	C			123	STUDENT REPLICATE WEIGHT 08	(WESTAT)	
89	SRWT09	R	C			123	STUDENT REPLICATE WEIGHT 09	(WESTAT)	
90	SRWT10	R	C			123	STUDENT REPLICATE WEIGHT 10	(WESTAT)	
91	SRWT11	R	C			123	STUDENT REPLICATE WEIGHT 11	(WESTAT)	
92	SRWT12	R	C			123	STUDENT REPLICATE WEIGHT 12	(WESTAT)	
93	SRWT13	R	C			123	STUDENT REPLICATE WEIGHT 13	(WESTAT)	
94	SRWT14	R	C			123	STUDENT REPLICATE WEIGHT 14	(WESTAT)	
95	SRWT15	R	C			123	STUDENT REPLICATE WEIGHT 15	(WESTAT)	
96	SRWT16	R	C			123	STUDENT REPLICATE WEIGHT 16	(WESTAT)	
97	SRWT17	R	C			123	STUDENT REPLICATE WEIGHT 17	(WESTAT)	
98	SRWT18	R	C			123	STUDENT REPLICATE WEIGHT 18	(WESTAT)	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
99	SRWT19	R	C			123	STUDENT REPLICATE WEIGHT 19	(WESTAT)	
100	SRWT20	R	C			123	STUDENT REPLICATE WEIGHT 20	(WESTAT)	
101	SRWT21	R	C			123	STUDENT REPLICATE WEIGHT 21	(WESTAT)	
102	SRWT22	R	C			123	STUDENT REPLICATE WEIGHT 22	(WESTAT)	
103	SRWT23	R	C			123	STUDENT REPLICATE WEIGHT 23	(WESTAT)	
104	SRWT24	R	C			123	STUDENT REPLICATE WEIGHT 24	(WESTAT)	
105	SRWT25	R	C			123	STUDENT REPLICATE WEIGHT 25	(WESTAT)	
106	SRWT26	R	C			123	STUDENT REPLICATE WEIGHT 26	(WESTAT)	
107	SRWT27	R	C			123	STUDENT REPLICATE WEIGHT 27	(WESTAT)	
108	SRWT28	R	C			123	STUDENT REPLICATE WEIGHT 28	(WESTAT)	
109	SRWT29	R	C			123	STUDENT REPLICATE WEIGHT 29	(WESTAT)	
110	SRWT30	R	C			123	STUDENT REPLICATE WEIGHT 30	(WESTAT)	
111	SRWT31	R	C			123	STUDENT REPLICATE WEIGHT 31	(WESTAT)	
112	SRWT32	R	C			123	STUDENT REPLICATE WEIGHT 32	(WESTAT)	
113	SRWT33	R	C			123	STUDENT REPLICATE WEIGHT 33	(WESTAT)	
114	SRWT34	R	C			123	STUDENT REPLICATE WEIGHT 34	(WESTAT)	
115	SRWT35	R	C			123	STUDENT REPLICATE WEIGHT 35	(WESTAT)	
116	SRWT36	R	C			123	STUDENT REPLICATE WEIGHT 36	(WESTAT)	
117	SRWT37	R	C			123	STUDENT REPLICATE WEIGHT 37	(WESTAT)	
118	SRWT38	R	C			123	STUDENT REPLICATE WEIGHT 38	(WESTAT)	
119	STOC	R	D			123	SIZE & TYPE OF COMMUNITY	(WESTAT)	

VALUE	LABEL	COUNT
1	EXTREME RURAL	1695
2	LOW METROPOLITAN	3119
3	HIGH METROPOLITAN	4471
4	MAIN BIG CITY	4549
5	URBAN FRINGE	5356
6	MEDIUM CITY	7687
7	SMALL PLACE	12876
	TOTAL	39753

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
120	SDOC	R	D			123	SAMPLING DESCRIP. OF COMMUNITY	(WESTAT)	

VALUE	LABEL	COUNT
1	BIG CITY	13520
2	URBAN FRINGE	6939
3	MEDIUM CITY	11313
4	SMALL PLACE	5493
	TOTAL	37265

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
121	ORSHPT	R	C			123	ORSHANSKY PERCENTILE	(QED)	
122	NTEACHC	R	D			123	NUMBER OF TEACHERS (CODE)	(QED)	

VALUE	LABEL	COUNT
0	UNCLASSIFIED	0
1	1-4 TEACHERS	105
2	5-9 TEACHERS	316
3	10-19 TEACHERS	1692
4	20-49 TEACHERS	10524
5	50-74 TEACHERS	12078
6	75-99 TEACHERS	9022
7	100+ TEACHERS	6016
	TOTAL	39753

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
123	SCHTYPE	R	D			123	SCHOOL TYPE	(QED)

VALUE	LABEL	COUNT
1	PUBLIC SCHOOL	36650
2	PRIVATE SCHOOL	897
3	CATHOLIC SCHOOL	2206
4	BIA SCHOOL	0
5	DOD SCHOOL	0
	TOTAL	39753

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
124	GRSPAN	R	D			123	GRADE SPAN CODE	(QED)

VALUE	LABEL	COUNT
1	KINDER. TO GR. 12	1714
2	KINDER. TO GR. 6	0
3	KINDER. TO GR. 8	0
4	GR. 6 OR 7 TO GR. 8	0
5	GR. 7 TO GR. 9	73
6	GR. 7 TO GR. 12	3269
7	GR. 9 TO GR. 12	25120
8	GR. 10 TO GR. 12	9577
9	KINDER. TO GR. 3	0
	TOTAL	39753

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
125	ENROLL	R	D			123	STUDENT ENROLLMENT CODE	(QED)

VALUE	LABEL	COUNT
0	UNCLASSIFIED	0
1	1-99 STUDENTS	198
2	100-299 STUDENTS	2073
3	300-499 STUDENTS	3398
4	500-749 STUDENTS	4308
5	750-999 STUDENTS	6140
6	1000-1499 STUDENTS	11049
7	1500+ STUDENTS	12587
	TOTAL	39753

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
126	IDP	R	D			123	INSTRUCTION DOLLARS PER PUPIL	(QED)

VALUE	LABEL	COUNT
0	UNCLASSIFIED	3257
1	UNDER $14.99	0
2	$15 TO $24.99	289
3	$25 TO $34.99	1422
4	$35 TO $44.99	4798
5	$45 TO $54.99	5828
6	$55 TO $64.99	8689
7	$65 TO $74.99	3435
8	$75 TO $149.99	11989
9	$150 AND UP	6
	TOTAL	39713

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
127	CAI	R	D			123	MICRO-COMPUTER ASSISTED INSTRUCTION	(QED)

VALUE	LABEL	COUNT
1	YES	36608
2	NO	3145
	TOTAL	39753

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
128	URBAN	R	D			123	URBANICITY	(QED)

VALUE	LABEL	COUNT
1	URBAN	11913
2	SUBURBAN	17996
3	RURAL	9844
	TOTAL	39753

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
129	NSTUDA	R	C			123	NUMBER OF STUDENTS (ACTUAL)	(QED)
130	NTEACHA	R	C			123	NUMBER OF TEACHERS (ACTUAL)	(QED)
131	SPECED	R	D			123	SPECIAL EDUCATION CLASSES	(QED)

VALUE	LABEL	COUNT
1	YES	33406
2	NO	6347
	TOTAL	39753

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION				OLD ID
132	LIB/MED	R	D			123	LIBRARY/MEDIA CENTER			(QED)	
							VALUE	LABEL	COUNT		
							1	YES	36287		
							2	NO	3466		
								TOTAL	39753		
133	INDARTS	R	D			123	INDUSTRIAL ARTS CLASSES			(QED)	
							VALUE	LABEL	COUNT		
							1	YES	36078		
							2	NO	3675		
								TOTAL	39753		
134	ADULTED	R	D			123	ADULT EDUCATION CLASSES			(QED)	
							VALUE	LABEL	COUNT		
							1	YES	14946		
							2	NO	24807		
								TOTAL	39753		
135	PCENROL	R	D			123	PERCENT ENROLLMENT CHANGE			(QED)	
							VALUE	LABEL	COUNT		
							01	51% OR MORE DECREASE	37		
							02	31-50% DECREASE	592		
							03	21-30% DECREASE	1662		
							04	16-20% DECREASE	1628		
							05	11-15% DECREASE	2605		
							06	6-10% DECREASE	5880		
							07	1- 5% DECREASE	9625		
							08	NO CHANGE	3707		
							09	1- 5% INCREASE	5770		
							10	6-10% INCREASE	3549		
							11	11-15% INCREASE	1441		
							12	16-20% INCREASE	847		
							13	21-30% INCREASE	384		
							14	31-50% INCREASE	749		
							15	51% OR MORE INCREASE	1277		
								TOTAL	39753		
136	PCLUNCH	R	C			123	PERCENT IN SCHOOL LUNCH PROGRAM			(ETS)	
137	PCTAMI	R	C			123	PERCENT AMERICAN INDIAN			(ETS)	
138	PCTASI	R	C			123	PERCENT ASIAN/PACIFIC ISLANDER			(ETS)	
139	PCTHSP	R	C			123	PERCENT HISPANIC			(ETS)	
140	PCTBLK	R	C			123	PERCENT BLACK			(ETS)	
141	PCTWHT	R	C			123	PERCENT WHITE			(ETS)	
142	RACLANG	R	D			123	RACE AND OTHER LANG SPOKEN BY YOU IN HOME			(ETS)	
							VALUE	LABEL	COUNT		
							1	HISPANIC	2891		
							2	ASIAN	485		
							3	OTHER LANGUAGE	5878		
							4	NO	29787		
							8	NO RESPONSE	705		
							9	MULT. & OUT-OF-RANGE	6		
								TOTAL	39752		
143	PARED	R	DI			123	PARENTS' EDUCATION			(ETS)	
							VALUE	LABEL	COUNT		
							1	DID NOT FINISH H.S.	4078		
							2	GRADUATED HIGH SCHL	11266		
							3	OTHER SCHL AFTER HS	8445		
							4	GRADUATED COLLEGE	14133		
							5	UNKNOWN	0		
							7	I DON'T KNOW	1633		
							8	NO RESPONSE	191		
							9	MULT. & OUT-OF-RANGE	6		
								TOTAL	39752		

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
144	HOMEENV	R	D			123	HOME ENVIRONMENT - ARTICLES IN THE HOME			(ETS)
							VALUE	LABEL	COUNT	
							1	0-3 ARTICLES	6547	
							2	4 ARTICLES	10124	
							3	5 ARTICLES	22905	
							8	NO RESPONSE	177	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	39753	
145	TVWATCH	R	D			123	TELEVISION VIEWING EACH DAY			(ETS)
							VALUE	LABEL	COUNT	
							1	0-2 HOURS	17108	
							2	3-5 HOURS	18056	
							3	6 OR MORE HOURS	4431	
							8	NO RESPONSE	135	
							9	MULT. & OUT-OF-RANGE	22	
								TOTAL	39752	
146	SINGLEP	R	D			123	HOW MANY PARENTS LIVE AT HOME			(ETS)
							VALUE	LABEL	COUNT	
							1	2 PARENTS AT HOME	25094	
							2	1 PARENT AT HOME	6641	
							3	NEITHER PARENT HOME	1203	
							8	NO RESPONSE	6803	
							9	MULT. & OUT-OF-RANGE	5	
								TOTAL	39746	
147	NSIBS	R	D			123	NUMBER OF SIBLINGS			(ETS)
							VALUE	LABEL	COUNT	
							1	NONE	2061	
							2	1	9519	
							3	2	8837	
							4	3	5489	
							5	4 OR MORE	6957	
							8	NO RESPONSE	6876	
							9	MULT. & OUT-OF-RANGE	7	
								TOTAL	39746	
148	PARWK5	R	D			23	ECONOMIC SUPPORT - WHICH PARENTS WORK			(ETS)
							VALUE	LABEL	COUNT	
							1	BOTH FULL-TIME	13620	
							2	BOTH WORK SOME	5305	
							3	FATHER ONLY	7131	
							4	MOTHER ONLY	3542	
							5	SOMETHING ELSE	2137	
							8	NO RESPONSE	7984	
							9	MULT. & OUT-OF-RANGE	27	
								TOTAL	39746	
149	NMATH	R	D			3	HIGHEST LEVEL OF MATH COURSE TAKEN			(ETS)
							VALUE	LABEL	COUNT	
							1	GEN MATH OR PRE-ALG	8129	
							2	ALGEBRA	6912	
							3	GEOMETRY	5627	
							4	ALGEBRA 2	15320	
							5	CALCULUS	2157	
							6	SOMETHING ELSE	434	
							8	NO RESPONSE	1174	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	39753	
150	NSCI	R	D			3	HIGHEST LEVEL OF SCIENCE COURSE TAKEN			(ETS)
							VALUE	LABEL	COUNT	
							1	NO BIOLOGY	4242	
							2	BIOLOGY	17738	
							3	CHEMISTRY	11086	
							4	PHYSICS	2175	
							5	SOMETHING ELSE	2464	
							8	NO RESPONSE	2048	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	39753	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
151	NCOMP	R	D			3	NUMBER OF COMPUTER COURSES TAKEN	(ETS)	

VALUE	LABEL	COUNT
1	0	22182
2	1	9714
3	2	4370
8	NO RESPONSE	3484
9	MULT. & OUT-OF-RANGE	2
	TOTAL	39752

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
152	MODAGE	R	D			123	MODAL AGE	(ETS)	

VALUE	LABEL	COUNT
1	LESS THAN MODAL AGE	3264
2	AT MODAL AGE	31782
3	GREATER THAN MOD AGE	4707
	TOTAL	39753

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
153	MODGRD	R	D			123	MODAL GRADE	(ETS)	

VALUE	LABEL	COUNT
1	< MODAL GRADE	5613
2	= MODAL GRADE	31938
3	> MODAL GRADE	2202
	TOTAL	39753

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
154	DAGE	R	C			123	ACTUAL AGE	(ETS)	
155	RACOFTN	R	D			123	RACE AND LANGUAGE SPOKEN BY OTHERS IN HOME	(ETS)	

VALUE	LABEL	COUNT
1	HISPANIC	2572
2	ASIAN	6686
3	OTHER LANGUAGE	2207
4	NEVER	28040
8	NO RESPONSE	239
9	MULT. & OUT-OF-RANGE	8
	TOTAL	39752

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
156	SINGFEM	R	D			123	SINGLE FEMALE HEAD OF HOUSEHOLD - WORKING	(ETS)	

VALUE	LABEL	COUNT
1	YES	2630
2	NO	710
3	SOMETHING ELSE	28124
8	NO RESPONSE	8257
9	MULT. & OUT-OF-RANGE	25
	TOTAL	39746

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
157	SINGPB	R	D			123	WHICH PARENT(S) LIVE AT HOME	(ETS)	

VALUE	LABEL	COUNT
1	MOTHER AND FATHER	25094
2	FATHER ONLY	925
3	MOTHER ONLY	5716
4	NEITHER	1203
8	NO RESPONSE	6803
9	MULT. & OUT-OF-RANGE	5
	TOTAL	39746

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
158	RQUANT	R	D			123	READING QUANTILE SCORE	(ETS)	

VALUE	LABEL	COUNT
1	LOWER THIRD	6760
2	MIDDLE THIRD	6995
3	UPPER THIRD	6780
	TOTAL	20535

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
159	MQUANT	R	D			123	MATH QUANTILE SCORE	(ETS)	

VALUE	LABEL	COUNT
1	LOWER THIRD	4637
2	MIDDLE THIRD	5285
3	UPPER THIRD	4738
	TOTAL	14660

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
160	SQUANT	R	D			123	SCIENCE QUANTILE SCORE			(ETS)
							VALUE	LABEL	COUNT	
							1	LOWER THIRD	4429	
							2	MIDDLE THIRD	5630	
							3	UPPER THIRD	4615	
								TOTAL	14674	
161	B003001A	R	D	BA	1	123	WHICH RACE BEST DESCRIBES YOU			
							VALUE	LABEL	COUNT	
							1	WHITE	26623	
							2	BLACK	7283	
							3	HISPANIC	3708	
							4	ASIAN/PACIFIC ISLAND	742	
							5	AMER/ALASKAN INDIAN	448	
							6	OTHER (WHAT?)	613	
							8	NO RESPONSE	312	
							9	MULT. & OUT-OF-RANGE	23	
								TOTAL	39752	
162	B003101A	R	D	BA	2	123	IF HISPANIC, WHAT IS YOUR HISPANIC BACKGROUND			
							VALUE	LABEL	COUNT	
							1	I'M NOT HISPANIC	31272	
							2	MEXICAN,MEX AMER,CHI	2508	
							3	PUERTO RICAN	594	
							4	CUBAN	180	
							5	OTHER SPANISH/HISPAN	1024	
							8	NO RESPONSE	4158	
							9	MULT. & OUT-OF-RANGE	16	
								TOTAL	39752	
163	B003301A	R	D	BA	3	23	HOW OFTEN PEOPLE IN HOME SPEAK LANG OTHER THAN ENG			
							VALUE	LABEL	COUNT	
							1	NEVER	28040	
							2	OCCASIONALLY	6556	
							3	ABOUT HALF OF TIME	1615	
							4	MOST OF THE TIME	1533	
							5	ALWAYS	1761	
							8	NO RESPONSE	239	
							9	MULT. & OUT-OF-RANGE	8	
								TOTAL	39752	
164	B003401A	R	D	BA	4	123	DO YOU SPEAK LANGUAGE OTHER THAN ENG AT HOME			
							VALUE	LABEL	COUNT	
							1	YES	9254	
							2	NO	29787	
							8	NO RESPONSE	705	
							9	MULT. & OUT-OF-RANGE	6	
								TOTAL	39752	
165	B003501A	R	DI	BA	5	123	HOW FAR IN SCHOOL DID YOUR MOTHER GO			
							VALUE	LABEL	COUNT	
							1	DID'T FINISH HIGHSCH	6292	
							2	GRAD FROM HIGH SCH	14159	
							3	SOME ED AFTR HIGHSCH	7977	
							4	GRAD FROM COLLEGE	8570	
							7	I DON'T KNOW	2538	
							8	NO RESPONSE	205	
							9	MULT. & OUT-OF-RANGE	11	
								TOTAL	39752	
166	B003601A	R	DI	BA	6	123	HOW FAR IN SCHOOL DID YOUR FATHER GO			
							VALUE	LABEL	COUNT	
							1	DIDN'T FINISH HIGHSC	6382	
							2	GRAD FROM HIGHSCHOOL	10779	
							3	SOME ED AFTR HIGHSCH	6623	
							4	GRAD FROM COLLEGE	11388	
							7	I DON'T KNOW	4319	
							8	NO RESPONSE	248	
							9	MULT. & OUT-OF-RANGE	13	
								TOTAL	39752	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
167	B000901A	R	DI	BA	7	123	DOES YOUR FAMILY GET A NEWSPAPER REGULARLY			
							VALUE	LABEL	COUNT	
							1	YES	31097	
							2	NO	8105	
							7	I DON'T KNOW	381	
							8	NO RESPONSE	167	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	39752	
168	B000902A	R	DI	BA	8	123	IS THERE A DICTIONARY IN YOUR HOME			
							VALUE	LABEL	COUNT	
							1	YES	38691	
							2	NO	603	
							7	I DON'T KNOW	283	
							8	NO RESPONSE	171	
							9	MULT. & OUT-OF-RANGE	4	
								TOTAL	39752	
169	B000903A	R	DI	BA	9	123	IS THERE AN ENCYCLOPEDIA IN YOUR HOME			
							VALUE	LABEL	COUNT	
							1	YES	33119	
							2	NO	5790	
							7	I DON'T KNOW	645	
							8	NO RESPONSE	194	
							9	MULT. & OUT-OF-RANGE	4	
								TOTAL	39752	
170	B000904A	R	DI	BA	10	123	ARE THERE MORE THAN 25 BOOKS IN YOUR HOME			
							VALUE	LABEL	COUNT	
							1	YES	36877	
							2	NO	1608	
							7	I DON'T KNOW	1082	
							8	NO RESPONSE	180	
							9	MULT. & OUT-OF-RANGE	5	
								TOTAL	39752	
171	B000905A	R	DI	BA	11	123	DOES YOUR FAMILY GET MAGAZINES REGULARLY			
							VALUE	LABEL	COUNT	
							1	YES	31768	
							2	NO	7076	
							7	I DON'T KNOW	718	
							8	NO RESPONSE	186	
							9	MULT. & OUT-OF-RANGE	4	
								TOTAL	39752	
172	B001801A	R	D	BA	12	123	HOW MUCH TELEVISION DO YOU WATCH EACH DAY			
							VALUE	LABEL	COUNT	
							1	NONE	1034	
							2	1 HOUR OR LESS	7248	
							3	2 HOURS	8826	
							4	3 HOURS	8305	
							5	4 HOURS	6242	
							6	5 HOURS	3509	
							7	6 HOURS OR MORE	4431	
							8	NO RESPONSE	135	
							9	MULT. & OUT-OF-RANGE	22	
								TOTAL	39752	
173	B003701A	R	D	BA	13	123	DOES FAMILY HAVE RULES ABOUT AMT. OF T.V WATCHED			
							VALUE	LABEL	COUNT	
							1	YES	4764	
							2	NO	34782	
							8	NO RESPONSE	196	
							9	MULT. & OUT-OF-RANGE	10	
								TOTAL	39752	
174	B003901A	R	D	BA	14	23	HOW MUCH TIME EACH DAY IS SPENT ON HOMEWORK			
							VALUE	LABEL	COUNT	
							1	DON'T HAVE HOMEWORK	2916	
							2	DON'T USUALLY DO IT	3521	
							3	1/2 HR OR LESS	7269	

(CONTINUED)

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
174	B003901A	R	D	BA	14	23	HOW MUCH TIME EACH DAY IS SPENT ON HOMEWORK			(CONTINUED)
							VALUE	LABEL	COUNT	
							4	1 HOUR	13225	
							5	2 HOURS	7754	
							6	MORE THAN 2 HOURS	4846	
							8	NO RESPONSE	184	
							9	MULT. & OUT-OF-RANGE	37	
								TOTAL	39752	
175	B004001A	R	D	BA	15	123	HOW OFTEN DOES SOMEONE AT HOME ASK ABOUT SCH-WORK			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	22780	
							2	ABOUT ONCE A WEEK	8796	
							3	ABOUT ONCE A MONTH	2609	
							4	HARDLY EVER OR NEVER	5330	
							8	NO RESPONSE	230	
							9	MULT. & OUT-OF-RANGE	7	
								TOTAL	39752	
176	S002701A	R	DI	BA	16	123	DID YOU GO TO KINDERGARTEN			
							VALUE	LABEL	COUNT	
							1	YES	35962	
							2	NO	3077	
							7	I DON'T KNOW	511	
							8	NO RESPONSE	196	
							9	MULT. & OUT-OF-RANGE	6	
								TOTAL	39752	
177	B004201A	R	DI	BA	17	123	DID YOU GO TO PRESCHOOL, NURSERY OR DAYCARE			
							VALUE	LABEL	COUNT	
							1	YES	18264	
							2	NO	18547	
							7	I DON'T KNOW	2713	
							8	NO RESPONSE	222	
							9	MULT. & OUT-OF-RANGE	6	
								TOTAL	39752	
178	B004301A	R	D	BA	18	123	HAVE YOU USED COMPUTER W/KEYBOARD AND SCREEN			
							VALUE	LABEL	COUNT	
							1	YES	33959	
							2	NO	5541	
							8	NO RESPONSE	244	
							9	MULT. & OUT-OF-RANGE	8	
								TOTAL	39752	
179	B004401A	R	D	BA	19	123	DOES FAMILY OWN COMPUTER W/KEYBOARD AND SCREEN			
							VALUE	LABEL	COUNT	
							1	YES	11282	
							2	NO	28175	
							8	NO RESPONSE	291	
							9	MULT. & OUT-OF-RANGE	4	
								TOTAL	39752	
180	B005001A	R	D	BA	20	3	WHICH BEST DESCRIBES HIGH SCHOOL PROGRAM			
							VALUE	LABEL	COUNT	
							1	GENERAL	16074	
							2	ACADEMIC/COLLEGEPREP	18905	
							3	VOCATIONAL/TECHNICAL	4298	
							8	NO RESPONSE	411	
							9	MULT. & OUT-OF-RANGE	64	
								TOTAL	39752	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
181	B005101A	R	D	BA	21	3	WHAT KIND OF ENGLISH CLASS ARE YOU IN	

VALUE	LABEL	COUNT
1	NOT TAKING ENGLISH	1086
2	ADVANCE PLACEMENT	5631
3	COLLEGE PREP	10661
4	GENERAL	20851
5	REMEDIAL	998
8	NO RESPONSE	488
9	MULT. & OUT-OF-RANGE	37
	TOTAL	39752

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
182	B005201A	R	D	BA	22	3	ARE YOU CURRENTLY TAKING A MATH CLASS	

VALUE	LABEL	COUNT
1	YES	29572
2	NO	8610
8	NO RESPONSE	1565
9	MULT. & OUT-OF-RANGE	5
	TOTAL	39752

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
183	B005202A	R	D	BA	23	3	ARE YOU CURRENTLY TAKING A SCIENCE CLASS	

VALUE	LABEL	COUNT
1	YES	22699
2	NO	14662
8	NO RESPONSE	2383
9	MULT. & OUT-OF-RANGE	8
	TOTAL	39752

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
184	B005203A	R	D	BA	24	3	ARE YOU CURRENTLY TAKING A COMPUTER CLASS	

VALUE	LABEL	COUNT
1	YES	7222
2	NO	29100
8	NO RESPONSE	3425
9	MULT. & OUT-OF-RANGE	5
	TOTAL	39752

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
185	B005204A	R	D	BA	25	3	ARE YOU CURRENTLY TAKING A U.S. HISTORY CLASS	

VALUE	LABEL	COUNT
1	YES	28930
2	NO	8931
8	NO RESPONSE	1885
9	MULT. & OUT-OF-RANGE	6
	TOTAL	39752

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
186	B005301A	R	D	BA	26	3	HAVE YOU TAKEN GENERAL BUSINESS OR CONSUMER MATH	

VALUE	LABEL	COUNT
1	HAVE TAKEN	19465
2	HAVE NOT TAKEN	18579
8	NO RESPONSE	1699
9	MULT. & OUT-OF-RANGE	9
	TOTAL	39752

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
187	B005302A	R	D	BA	27	3	HAVE YOU TAKEN PRE-ALGEBRA	

VALUE	LABEL	COUNT
1	HAVE TAKEN	22981
2	HAVE NOT TAKEN	14996
8	NO RESPONSE	1769
9	MULT. & OUT-OF-RANGE	6
	TOTAL	39752

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
188	B005303A	R	D	BA	28	3	HAVE YOU TAKEN FIRST-YEAR ALGEBRA	

VALUE	LABEL	COUNT
1	HAVE TAKEN	29549
2	HAVE NOT TAKEN	8423
8	NO RESPONSE	1769
9	MULT. & OUT-OF-RANGE	11
	TOTAL	39752

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
189	B005304A	R	D	BA	29	3	HAVE YOU TAKEN SECOND YEAR ALGEBRA	

VALUE	LABEL	COUNT
1	HAVE TAKEN	16593
2	HAVE NOT TAKEN	20794
8	NO RESPONSE	2355
9	MULT. & OUT-OF-RANGE	10
	TOTAL	39752

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
190	B005305A	R	D	BA	30	3	HAVE YOU TAKEN GEOMETRY

VALUE	LABEL	COUNT
1	HAVE TAKEN	21275
2	HAVE NOT TAKEN	16187
8	NO RESPONSE	2275
9	MULT. & OUT-OF-RANGE	15
	TOTAL	39752

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
191	B005306A	R	D	BA	31	3	HAVE YOU TAKEN TRIGONOMETRY

VALUE	LABEL	COUNT
1	HAVE TAKEN	6160
2	HAVE NOT TAKEN	30477
8	NO RESPONSE	3104
9	MULT. & OUT-OF-RANGE	11
	TOTAL	39752

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
192	B005307A	R	D	BA	32	3	HAVE YOU TAKEN PRE-CALCULUS OR CALCULUS

VALUE	LABEL	COUNT
1	HAVE TAKEN	2157
2	HAVE NOT TAKEN	33968
8	NO RESPONSE	3623
9	MULT. & OUT-OF-RANGE	4
	TOTAL	39752

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
193	B005308A	R	D	BA	33	3	HAVE YOU TAKEN GENERAL SCIENCE

VALUE	LABEL	COUNT
1	HAVE TAKEN	29672
2	HAVE NOT TAKEN	7471
8	NO RESPONSE	2596
9	MULT. & OUT-OF-RANGE	13
	TOTAL	39752

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
194	B005309A	R	D	BA	34	3	HAVE YOU TAKEN BIOLOGY

VALUE	LABEL	COUNT
1	HAVE TAKEN	32293
2	HAVE NOT TAKEN	5067
8	NO RESPONSE	2369
9	MULT. & OUT-OF-RANGE	23
	TOTAL	39752

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
195	B005310A	R	D	BA	35	3	HAVE YOU TAKEN CHEMISTRY

VALUE	LABEL	COUNT
1	HAVE TAKEN	13886
2	HAVE NOT TAKEN	22334
8	NO RESPONSE	3516
9	MULT. & OUT-OF-RANGE	16
	TOTAL	39752

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
196	B005311A	R	D	BA	36	3	HAVE YOU TAKEN PHYSICS

VALUE	LABEL	COUNT
1	HAVE TAKEN	4131
2	HAVE NOT TAKEN	31085
8	NO RESPONSE	4533
9	MULT. & OUT-OF-RANGE	3
	TOTAL	39752

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
197	B005312A	R	D	BA	37	3	HAVE YOU TAKEN COMPUTER LITERACY COURSE

VALUE	LABEL	COUNT
1	HAVE TAKEN	7893
2	HAVE NOT TAKEN	27949
8	NO RESPONSE	3905
9	MULT. & OUT-OF-RANGE	5
	TOTAL	39752

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
198	B005313A	R	D	BA	38	3	HAVE YOU TAKEN COMPUTER PROGRAMMING	

VALUE	LABEL	COUNT
1	HAVE TAKEN	10561
2	HAVE NOT TAKEN	25332
8	NO RESPONSE	3856
9	MULT. & OUT-OF-RANGE	3
	TOTAL	39752

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
199	B005401A	R	D	BA	39	23	WHICH DESCRIBES YOUR GRADES SO FAR

VALUE	LABEL	COUNT
01	MOSTLY A	3744
02	ABOUT 1/2 A & 1/2 B	6129
03	MOSTLY B	6268
04	ABOUT 1/2 B & 1/2 C	10066
05	MOSTLY C	5423
06	ABOUT 1/2 C & 1/2 D	3640
07	MOSTLY D	701
08	MOSTLY BELOW D	309
88	NO RESPONSE	3387
99	MULT. & OUT-OF-RANGE	85
	TOTAL	39752

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
200	S004001A	R	D	BA	40	23	HOW MANY DAYS OF SCHOOL MISSED LAST MONTH

VALUE	LABEL	COUNT
1	NONE	12162
2	1 OR 2 DAYS	12530
3	3 OR 4 DAYS	6681
4	5 TO 10 DAYS	3224
5	MORE THAN TEN DAYS	1173
8	NO RESPONSE	3976
9	MULT. & OUT-OF-RANGE	6
	TOTAL	39752

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
201	B006501A	R	D	BA	41	3	HOW MANY HOURS/WK DO YOU WORK IN PART-TIME JOB

VALUE	LABEL	COUNT
01	NONE	16685
02	LESS THAN 6 HRS	2773
03	6-10 HRS	3069
04	11-15 HRS	2992
05	16-20 HRS	4045
06	21-25 HRS	2646
07	26-30 HRS	1623
08	MORE THAN 30 HRS	1204
88	NO RESPONSE	4703
99	MULT. & OUT-OF-RANGE	12
	TOTAL	39752

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
202	B005501A	R	D	BA	42	3	WHAT WILL TAKE LARGEST AMT. OF TIME AFTER HIGH-SCH

VALUE	LABEL	COUNT
1	WORKING FULL-TIME	6055
2	ATTEND 2 YR COLLEGE	7041
3	ATTEND 4 YR COLLEGE	16967
4	OTHER	3801
8	NO RESPONSE	5798
9	MULT. & OUT-OF-RANGE	84
	TOTAL	39746

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
203	B005601A	R	D	BA	43	123	DOES MOTHER OR STEPMOTHER LIVE AT HOME WITH YOU

VALUE	LABEL	COUNT
1	YES	31285
2	NO	2192
8	NO RESPONSE	6265
9	MULT. & OUT-OF-RANGE	4
	TOTAL	39746

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
204	B005701A	R	D	BA	44	123	DOES FATHER OR STEPFATHER LIVE AT HOME WITH YOU			
							VALUE	LABEL	COUNT	
							1	YES	26049	
							2	NO	6940	
							8	NO RESPONSE	6752	
							9	MULT. & OUT-OF-RANGE	5	
								TOTAL	39746	
205	B005801A	R	D	BA	45	123	HOW MANY SIBLINGS DO YOU HAVE-EXCLUDE YOURSELF			
							VALUE	LABEL	COUNT	
							1	NONE	2061	
							2	1	9519	
							3	2	8837	
							4	3	5489	
							5	4	2803	
							6	5	1717	
							7	6 OR MORE	2437	
							8	NO RESPONSE	6876	
							9	MULT. & OUT-OF-RANGE	7	
								TOTAL	39746	
206	B006001A	R	D	BA	46	23	DOES MOTHER OR STEPMOTHER WORK AT JOB FOR PAY			
							VALUE	LABEL	COUNT	
							1	YES,FULL-TIME	17161	
							2	YES,PART-TIME	5527	
							3	NO	8328	
							4	DON'T LIVE W/MOTHER	1050	
							8	NO RESPONSE	7665	
							9	MULT. & OUT-OF-RANGE	15	
								TOTAL	39746	
207	B006201A	R	D	BA	47	23	DOES FATHER OR STEPFATHER WORK AT JOB FOR PAY			
							VALUE	LABEL	COUNT	
							1	YES,FULL-TIME	25198	
							2	YES,PART-TIME	905	
							3	NO	2173	
							4	DON'T LIVE W/FATHER	3520	
							8	NO RESPONSE	7931	
							9	MULT. & OUT-OF-RANGE	19	
								TOTAL	39746	
208	B006301A	R	DI	BA	48	3	JOB CATEGORIES DESCRIBING RECENT JOB OF MOTHER			
							VALUE	LABEL	COUNT	
							01	CLERICAL	6556	
							02	CRAFTS	538	
							03	FARMER,FARM MANAGER	142	
							04	LABORER	391	
							05	MANAGER,ADMINISTRATO	1464	
							06	MILITARY	49	
							07	OPERATIVE	786	
							08	PROFESSIONAL-ACCOUNT	2248	
							09	PROFESSIONAL-DENTIST	514	
							10	PROPRIETOR/OWNER	582	
							11	PROTECTIVE SERVICE	86	
							12	SALES	1157	
							13	SCHOOL TEACHER	1825	
							14	SERVICE-BARBER	2119	
							15	TECHNICAL	414	
							16	NEVER WORKED FOR PAY	951	
							18	DON'T LIVE W/PARENTS	543	
							77	I DON'T KNOW	1408	
							88	NO RESPONSE	14376	
							99	MULT. & OUT-OF-RANGE	3596	
								TOTAL	39745	
209	B006302A	R	DI	BA	48	3	JOB CATEGORIES DESCRIBING RECENT JOB OF FATHER			
							VALUE	LABEL	COUNT	
							01	CLERICAL	414	
							02	CRAFTS	2365	
							03	FARMER-FARM MANAGER	540	
							04	LABORER	1803	

(CONTINUED)

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
209	B006302A	R	DI	BA	48	3	JOB CATEGORIES DESCRIBING RECENT JOB OF FATHER	(CONTINUED)

VALUE	LABEL	COUNT
05	MANAGER-ADMINISTRATO	2848
06	MILITARY	674
07	OPERATIVE	2051
08	PROFESSIONAL-ACCOUNT	1757
09	PROFESSIONAL-DENTIST	1350
10	PROPRIETOR/OWNER	1605
11	PROTECTIVE SERVICE	571
12	SALES	1075
13	SCHOOL TEACHER	483
14	SERVICE	304
15	TECHNICAL	1072
16	NEVER WORKED FOR PAY	117
18	DON'T LIVE W/PARENTS	1113
77	I DON'T KNOW	1242
88	NO RESPONSE	13546
99	MULT. & OUT-OF-RANGE	4816
	TOTAL	39746

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
210	S005101A	R	D	RA	1	123	HOW OFTEN WHEN STUDY FOR TEST: READ OVER MATERIAL	

VALUE	LABEL	COUNT
1	ALMOST EVERY TIME	1101
2	MORE THAN HALF TIME	414
3	ABOUT HALF THE TIME	475
4	LESS THAN HALF TIME	261
5	NEVER OR HARDLY EVER	174
8	NO RESPONSE	23
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2448

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
211	S005102A	R	D	RA	2	123	HOW OFTEN WHEN STUDY FOR TEST: TAKE NOTES ON READ	

VALUE	LABEL	COUNT
1	ALMOST EVERY TIME	590
2	MORE THAN HALF TIME	396
3	ABOUT HALF THE TIME	492
4	LESS THAN HALF TIME	499
5	NEVER OR HARDLY EVER	443
8	NO RESPONSE	28
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2448

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
212	S005103A	R	D	RA	3	123	HOW OFTEN WHEN STUDY FOR TEST: MAKE OUTLINES	

VALUE	LABEL	COUNT
1	ALMOST EVERY TIME	182
2	MORE THAN HALF TIME	151
3	ABOUT HALF THE TIME	315
4	LESS THAN HALF TIME	653
5	NEVER OR HARDLY EVER	1117
8	NO RESPONSE	29
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2448

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
213	S005104A	R	D	RA	4	123	HOW OFTEN WHEN STUDY FOR TEST: QUES IN TEXTBOOK	

VALUE	LABEL	COUNT
1	ALMOST EVERY TIME	627
2	MORE THAN HALF TIME	523
3	ABOUT HALF THE TIME	507
4	LESS THAN HALF TIME	408
5	NEVER OR HARDLY EVER	352
8	NO RESPONSE	30
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2448

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
214	S005105A	R	D	RA	5	123	HOW OFTEN WHEN STUDY FOR TEST: ANSWER OWN QUESTNS	

VALUE	LABEL	COUNT
1	ALMOST EVERY TIME	286
2	MORE THAN HALF TIME	224
3	ABOUT HALF THE TIME	334
4	LESS THAN HALF TIME	435
5	NEVER OR HARDLY EVER	1134
8	NO RESPONSE	33
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2448

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
215	S005106A	R	D	RA	6	123	HOW OFTEN WHEN STUDY FOR TEST: QUESTION OTHERS

VALUE	LABEL	COUNT
1	ALMOST EVERY TIME	482
2	MORE THAN HALF TIME	422
3	ABOUT HALF THE TIME	518
4	LESS THAN HALF TIME	483
5	NEVER OR HARDLY EVER	513
8	NO RESPONSE	29
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2448

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
216	S005201A	R	D	RA	7	123	HOW OFTEN DO YOU READ ALOUD IN SCHOOL

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	230
2	ONCE OR TWICE A WEEK	716
3	ONCE OR TWICE MONTH	502
4	A FEW TIMES A YEAR	460
5	NEVER OR HARDLY EVER	513
8	NO RESPONSE	27
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2448

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
217	S005202A	R	D	RA	8	123	HOW OFTEN DO YOU READ ON YOUR OWN IN SCHOOL

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	1159
2	ONCE OR TWICE A WEEK	629
3	ONCE OR TWICE MONTH	278
4	A FEW TIMES A YEAR	192
5	NEVER OR HARDLY EVER	166
8	NO RESPONSE	23
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2448

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
218	S005203A	R	D	RA	9	123	HOW OFTEN DO YOU WORK IN A WORKBOOK

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	596
2	ONCE OR TWICE A WEEK	576
3	ONCE OR TWICE MONTH	331
4	A FEW TIMES A YEAR	278
5	NEVER OR HARDLY EVER	640
8	NO RESPONSE	26
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2448

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
219	S005301A	R	D	RA	10	23	HOW OFTEN GO TO LIBRARY TO READ ON OWN

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	181
2	ONCE OR TWICE A WEEK	336
3	ONCE OR TWICE MONTH	548
4	A FEW TIMES A YEAR	482
5	NEVER OR HARDLY EVER	879
8	NO RESPONSE	21
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2448

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
220	S005302A	R	D	RA	11	23	HOW OFTEN GO TO LIBRARY TO LOOK UP FACT FOR SCHOOL	

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	108
2	ONCE OR TWICE A WEEK	381
3	ONCE OR TWICE MONTH	857
4	A FEW TIMES A YEAR	682
5	NEVER OR HARDLY EVER	396
8	NO RESPONSE	24
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2448

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
221	S005303A	R	D	RA	12	23	HOW OFTEN GO TO LIBRARY TO FIND BOOKS FOR HOBBIES	

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	76
2	ONCE OR TWICE A WEEK	197
3	ONCE OR TWICE MONTH	371
4	A FEW TIMES A YEAR	555
5	NEVER OR HARDLY EVER	1223
8	NO RESPONSE	26
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2448

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
222	S005304A	R	D	RA	13	23	HOW OFTEN GO TO LIBRARY FOR QUIET PLACE TO READ	

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	238
2	ONCE OR TWICE A WEEK	288
3	ONCE OR TWICE MONTH	370
4	A FEW TIMES A YEAR	379
5	NEVER OR HARDLY EVER	1149
8	NO RESPONSE	24
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2448

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
223	S005305A	R	D	RA	14	23	HOW OFTEN GO TO LIBRARY TO TAKE OUT BOOKS	

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	127
2	ONCE OR TWICE A WEEK	332
3	ONCE OR TWICE MONTH	819
4	A FEW TIMES A YEAR	633
5	NEVER OR HARDLY EVER	510
8	NO RESPONSE	27
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2448

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
224	S005401A	R	D	RA	15	23	HOW OFTEN DO YOU WATCH NEWS ON TELEVISION	

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	1277
2	ONCE OR TWICE A WEEK	763
3	ONCE OR TWICE MONTH	187
4	A FEW TIMES A YEAR	68
5	NEVER OR HARDLY EVER	130
8	NO RESPONSE	23
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2448

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
225	S005402A	R	D	RA	16	23	HOW OFTEN DO YOU READ A NEWS MAGAZINE	

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	305
2	ONCE OR TWICE A WEEK	751
3	ONCE OR TWICE MONTH	688
4	A FEW TIMES A YEAR	314
5	NEVER OR HARDLY EVER	362
8	NO RESPONSE	25
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2448

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
226	S005403A	R	D	RA	17	23	HOW OFTEN DO YOU READ NEWSPAPER NOT COMICS OR SPRT	

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	839
2	ONCE OR TWICE A WEEK	826
3	ONCE OR TWICE MONTH	356
4	A FEW TIMES AYEAR	160
5	NEVER OR HARDLY EVER	234
8	NO RESPONSE	33
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2448

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
227	S005404A	R	D	RA	18	23	HOW OFTEN DO YOU LISTEN TO NEWS ON RADIO	

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	1154
2	ONCE OR TWICE A WEEK	480
3	ONCE OR TWICE MONTH	256
4	A FEW TIMES A YEAR	130
5	NEVER OR HARDLY EVER	403
8	NO RESPONSE	25
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2448

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
228	S003301A	R	DI	RA	19	123	WHAT KIND OF READER ARE YOU	

VALUE	LABEL	COUNT
1	A POOR READER	173
2	A GOOD READER	1246
3	A VERY GOOD READER	790
7	I DON'T KNOW	209
8	NO RESPONSE	30
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2448

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
229	N002801A	U	DI	RA	20	123	BETHUNE: ROOSEVELT HONOR HER BY MAKING HER DIRECTO	

VALUE	LABEL	COUNT
1	GIVING MARY A SCHOOL	-
2	MAKE HER A PRESIDENT	-
3	MAYOR OF DAYTONA FL.	-
4	DIRECTOR NAT'L YTH *	-
7	I DON'T KNOW	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
230	N002802A	U	DI	RA	21	123	BETHUNE: START HER SCHOOL TO EDUCATE BLACK CHILDRN	

VALUE	LABEL	COUNT
1	TCH SUBJS SHE LIKED	-
2	SCHL FOR OWN CHILDRN	-
3	START COLL FOR BLACK	-
4	EDUCATE BLACK CHILD*	-
7	I DON'T KNOW	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
231	N002001A	U	DI	RA	22	123	WISH COULD FLY:GOSSAMER CONDOR 1ST MUSCLE-POWERED	H265000

VALUE	LABEL	COUNT
1	MAN'S FIRST ATTEMPT	-
2	BUILT BY SCIENTIST	-
3	FLOWN BY BIKE RACER	-
4	MUSCLE-POWRD FLIGHT*	-
7	I DON'T KNOW	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
232	N002002A	U	DI	RA	23	123	WISH COULD FLY:BIKE RACER, BRYAN ALLEN FLEW CONDOR	H265000

VALUE	LABEL	COUNT
1	YOUNGER SON, TYLER	-
2	FATHR, DR. MACCREADY	-
3	OLDER SON, PARKER	-
4	BIKER, BRYAN ALLEN *	-
7	I DON'T KNOW	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
233	N002003A	U	DI	RA	24	123	WISH COULD FLY:MACCREADY PLANE DIFF-SIMPLR/LIGHTR	H265000

VALUE	LABEL	COUNT
1	SIMPLER & LIGHTER *	-
2	HEAVIER & STRONGER	-
3	COMPLICATED ENGINE	-
4	LOOKD LIKE BUTTERFLY	-
7	I DON'T KNOW	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
234	N001501A	U	DI	RA	25	123	NUTS: DEVIL PUT PEARL IN WALNUT	H405000

VALUE	LABEL	COUNT
1	MONEY	-
2	POISON	-
3	A PEARL *	-
4	ANOTHER WALNUT	-
7	I DON'T KNOW	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
235	N001502A	U	DI	RA	26	123	NUTS: FARM WIFE WAS CLEVER AND PRACTICAL	H405000

VALUE	LABEL	COUNT
1	MEAN	-
2	FOOLISH	-
3	JOYFUL & KIND	-
4	CLEVER & PRACTICAL *	-
7	I DON'T KNOW	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
236	N001503A	U	DI	RA	27	123	NUTS: WANTED TRICK SOMEONE INTO CRACKING WALNUTS	H405000

VALUE	LABEL	COUNT
1	MAKE SOMEONE WEALTHY	-
2	MAKE SOMEONE SICK	-
3	TRICK SOMEONE *	-
4	TO GET RID OF WALNUT	-
7	I DON'T KNOW	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
237	N001504A	U	DI	RA	28	123	NUTS: PLAN WRONG-WOMAN WAS TOO CLEVER FOR HIM	H405000

VALUE	LABEL	COUNT
1	DEVIL CLEAN UP MESS	-
2	WOMAN SWALLOWD PEARL	-
3	DEVIL LOST WALNUTS	-
4	WMAN WAS TOO CLEVER*	-
7	I DON'T KNOW	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
238	N003101A	U	DI	RA	29	123	GOODS: DIFF TO MARKET-ROADS POOR	

VALUE	LABEL	COUNT
1	ROADS WERE POOR *	-
2	CRUDE FARMING METHOD	-
3	VEG,MEAT SPOILED	-
4	TOWNS GREW LARGER	-
7	I DON'T KNOW	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
239	N003102A	U	DI	RA	30	123	GOODS: YANKEE PEDDLER-TODAY SALESPERSON	

VALUE	LABEL	COUNT
1	A BLACKSMITH	-
2	A FARMER	-
3	A SALESPERSON *	-
4	A TAX COLLECTOR	-
7	I DON'T KNOW	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
240	N003104A	U	DI	RA	31	123	GOODS: PRIMARY TRAIT SCORE (RATER 1)	

VALUE	LABEL	COUNT
01	NO COMPARISON	-
02	UNSATISFACTORY COMP	-
03	MINIMAL COMPARISON	-
04	SATISFACTORY COMPAR	-
05	ELABORATED COMPARIS	-
55	ILLEGIBLE	-
66	OFF TASK	-
77	I DON'T KNOW	-
88	NO RESPONSE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
241	N003105A	U	DI	RA	31	123	GOODS: PRIMARY TRAIT SCORE (RATER 2)	

VALUE	LABEL	COUNT
01	NO COMPARISON	-
02	UNSATISFACTORY COMP	-
03	MINIMAL COMPARISON	-
04	SATISFACTORY COMPAR	-
05	ELABORATED COMPARIS	-
55	ILLEGIBLE	-
66	OFF TASK	-
77	I DON'T KNOW	-
88	NO RESPONSE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
242	S004601B	R	D	RB	1	123	WITH NEW READING HOW OFTEN TEACHER POINT HARD WORD	

VALUE	LABEL	COUNT
1	AL[illegible]T EVERY TIME	678
2	MO[illegible]HAN HALF TIME	432
3	ABOUT HALF THE TIME	430
4	LESS THAN HALF TIME	315
5	NEVER OR HARDLY EVER	545
8	NO RESPONSE	27
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
243	S004602B	R	D	RB	2	123	WITH NEW READING HOW OFTEN TEACHER PREVIEW READING	

VALUE	LABEL	COUNT
1	ALMOST EVERY TIME	1228
2	MORE THAN HALF TIME	561
3	ABOUT HALF THE TIME	341
4	LESS THAN HALF TIME	147
5	NEVER OR HARDLY EVER	121
8	NO RESPONSE	28
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
244	S004603B	R	D	RB	3	123	WITH NEW READING HOW OFTEN TEACHER READ PART ALOUD	

VALUE	LABEL	COUNT
1	ALMOST EVERY TIME	803
2	MORE THAN HALF TIME	477
3	ABOUT HALF THE TIME	468
4	LESS THAN HALF TIME	335
5	NEVER OR HARDLY EVER	308
8	NO RESPONSE	36
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
245	S004701B	R	D	RB	4	123	HOW OFTEN DOES TEACHER LIST OF QUESTS AS YOU READ	

VALUE	LABEL	COUNT
1	ALMOST EVERY TIME	673
2	MORE THAN HALF TIME	448
3	ABOUT HALF THE TIME	493
4	LESS THAN HALF TIME	395
5	NEVER OR HARDLY EVER	390
8	NO RESPONSE	28
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
246	S004702B	R	D	RB	5	123	HOW OFTEN DOES TEACHER TELL HOW TO FIND MAIN IDEA	

VALUE	LABEL	COUNT
1	ALMOST EVERY TIME	265
2	MORE THAN HALF TIME	310
3	ABOUT HALF THE TIME	471
4	LESS THAN HALF TIME	574
5	NEVER OR HARDLY EVER	777
8	NO RESPONSE	30
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
247	S004703B	R	D	RB	6	123	HOW OFTEN DOES TEACHER TELL HOW TO READ FASTER	

VALUE	LABEL	COUNT
1	ALMOST EVERY TIME	68
2	MORE THAN HALF TIME	83
3	ABOUT HALF THE TIME	137
4	LESS THAN HALF TIME	319
5	NEVER OR HARDLY EVER	1786
8	NO RESPONSE	34
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
248	S001001B	R	D	RB	7	123	HOW OFTEN HAVE YOU SHOWN FRIENDS YOUR WRITINGS	

VALUE	LABEL	COUNT
1	ALMOST ALWAYS	361
2	MORE THAN HALF TIME	404
3	ABOUT HALF THE TIME	495
4	LESS THAN HALF TIME	491
5	NEVER OR HARDLY EVER	649
8	NO RESPONSE	27
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
249	S001002B	R	D	RB	8	123	HOW OFTEN HAVE PAPERS BEEN PRINTED IN SCHOOL PAPER	

VALUE	LABEL	COUNT
1	ALMOST ALWAYS	26
2	MORE THAN HALF TIME	29
3	ABOUT HALF THE TIME	39
4	LESS THAN HALF TIME	123
5	NEVER OR HARDLY EVER	2182
8	NO RESPONSE	28
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
250	S001003B	R	D	RB	9	123	HOW OFTEN DOES YOUR FAMILY READ YOUR PAPERS	
251	N008201B	U	DI	RB	10	23	COW-TAIL: OGALOUSSA WAS KILLED WHILE HUNTING	H413000
252	N008202B	U	DI	RB	11	23	COW-TAIL: THEME-PERSON NOT DEAD TILL FORGOTTEN	H413000
253	N008203B	U	DI	RB	12	23	COW-TAIL: OGALOUSSA IS WISE,FAIR FATHER	H413000
254	N008204B	U	DI	RB	13	23	COW-TAIL: OGALOUSSA SHAVED HEAD-RETURNED FROM DEAD	H413000
255	N008205B	U	DI	RB	14	23	COW-TAIL: PULI GOT SWITCH-ASKED ABT FATHER MISSING	H413000

250 S001003B — HOW OFTEN DOES YOUR FAMILY READ YOUR PAPERS

VALUE	LABEL	COUNT
1	ALMOST ALWAYS	397
2	MORE THAN HALF TIME	290
3	ABOUT HALF THE TIME	423
4	LESS THAN HALF TIME	522
5	NEVER OR HARDLY EVER	768
8	NO RESPONSE	27
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2427

251 N008201B — COW-TAIL: OGALOUSSA WAS KILLED WHILE HUNTING

VALUE	LABEL	COUNT
1	LOST IN RAIN FOREST	-
2	WEAPONS BECAME RUSTY	-
3	TIRED & WENT TO SLEP	-
4	HE WAS KILLED *	-
7	I DON'T KNOW	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

252 N008202B — COW-TAIL: THEME-PERSON NOT DEAD TILL FORGOTTEN

VALUE	LABEL	COUNT
1	FATHER CANNOT DEPEND	-
2	PERSON IS NOT DEAD *	-
3	SON WILL FOLLOW	-
4	PERSN LVE AFTR DEATH	-
7	I DON'T KNOW	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

253 N008203B — COW-TAIL: OGALOUSSA IS WISE,FAIR FATHER

VALUE	LABEL	COUNT
1	BOASTFUL AND SELFISH	-
2	WISE AND FAIR *	-
3	CURIOUS AND EAGER	-
4	LAZY AND CARELESS	-
7	I DON'T KNOW	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

254 N008204B — COW-TAIL: OGALOUSSA SHAVED HEAD-RETURNED FROM DEAD

VALUE	LABEL	COUNT
1	COME BACK FROM LAND*	-
2	VLG MEN SHAVED HEADS	-
3	CELEBRATE SONS BIRTH	-
4	HAIR TO DECORATE	-
7	I DON'T KNOW	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

255 N008205B — COW-TAIL: PULI GOT SWITCH-ASKED ABT FATHER MISSING

VALUE	LABEL	COUNT
1	BREATHD LIFE IN BDY	-
2	CRIED FOR FATHER	-
3	MOTIVATED SEARCH *	-
4	KNEW FOREST TRAIL	-
7	I DON'T KNOW	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
256	N005001B	U	DI	RB	15	23	ARTS:BEFORE 1940 ARTS WERE ORIENTED TO ELITE	7099007

VALUE	LABEL	COUNT
1	HOMOGENEOUS	-
2	GENERALLY ENJOYED	-
3	ORIENTED TO ELITE *	-
4	ORIENTED TO AVG MAN	-
7	I DON'T KNOW	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
257	N005002B	U	DI	RB	16	23	ARTS:PRIVILEGE OF ARISTOCRATIC FEW-GREAT WORKS	7099007

VALUE	LABEL	COUNT
1	HIGH PROFITS	-
2	GREAT WORKS OF ART *	-
3	GOOD RADIO, PHON MUS	-
4	INEXP REPROS OF ART	-
7	I DON'T KNOW	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
258	N005003B	U	DI	RB	17	23	ARTS:MASS PROD NO HARM TO GENUINE ART	7099007

VALUE	LABEL	COUNT
1	DOES NOT HARM ART *	-
2	DESTRUCTIVE TO ART	-
3	LOWERS LVL OF CULTR	-
4	RAISES LVL OF CULTR	-
5	PROD FOR AESTHETICS	-
7	I DON'T KNOW	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
259	N003001B	U	DI	RB	18	23	SUPR COURT:CONSTITUTION DESCRIPTION-BRIEF	7401067

VALUE	LABEL	COUNT
1	BRIEF *	-
2	LIBERAL	-
3	SPECIFIC	-
4	PERFUNCTORY	-
5	INAPP TO LEGAL CASES	-
7	I DON'T KNOW	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
260	N003003B	U	DI	RB	19	23	SUPR COURT:"THEIR" REFERS TO PROVISIONS	7401067

VALUE	LABEL	COUNT
1	CITIZENS	-
2	CONSERVATIVES	-
3	LIBERALS	-
4	MEMBERS OF THE COURT	-
5	PROVISIONS *	-
7	I DON'T KNOW	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
261	S004301C	R	D	RC	1	23	HOW OFTEN DO YOU READ A STORY OR NOVEL	

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	496
2	ONCE OR TWICE A WEEK	610
3	ONCE OR TWICE MONTH	593
4	A FEW TIMES A YEAR	395
5	NEVER OR HARDLY EVER	267
8	NO RESPONSE	31
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2393

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
262	S004302C	R	D	RC	2	23	HOW OFTEN DO YOU READ A POEM			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	186	
							2	ONCE OR TWICE A WEEK	507	
							3	ONCE OR TWICE MONTH	690	
							4	A FEW TIMES A YEAR	542	
							5	NEVER OR HARDLY EVER	435	
							8	NO RESPONSE	28	
							9	MULT. & OUT-OF-RANGE	5	
								TOTAL	2393	
263	S004303C	R	D	RC	3	23	HOW OFTEN DO YOU READ A PLAY			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	62	
							2	ONCE OR TWICE A WEEK	143	
							3	ONCE OR TWICE MONTH	445	
							4	A FEW TIMES A YEAR	891	
							5	NEVER OR HARDLY EVER	798	
							8	NO RESPONSE	53	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2393	
264	S004304C	R	D	RC	4	23	HOW OFTEN DO YOU READ A NEWSPAPER			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	1291	
							2	ONCE OR TWICE A WEEK	739	
							3	ONCE OR TWICE MONTH	161	
							4	A FEW TIMES A YEAR	70	
							5	NEVER OR HARDLY EVER	98	
							8	NO RESPONSE	34	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2393	
265	S004305C	R	D	RC	5	23	HOW OFTEN DO YOU READ A MAGAZINE			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	837	
							2	ONCE OR TWICE A WEEK	1013	
							3	ONCE OR TWICE MONTH	364	
							4	A FEW TIMES A YEAR	70	
							5	NEVER OR HARDLY EVER	71	
							8	NO RESPONSE	37	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2393	
266	S004306C	R	D	RC	6	23	HOW OFTEN DO YOU READ A SCIENCE BOOK			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	523	
							2	ONCE OR TWICE A WEEK	452	
							3	ONCE OR TWICE MONTH	335	
							4	A FEW TIMES A YEAR	349	
							5	NEVER OR HARDLY EVER	695	
							8	NO RESPONSE	36	
							9	MULT. & OUT-OF-RANGE	3	
								TOTAL	2393	
267	S004307C	R	D	RC	7	23	HOW OFTEN DO YOU READ A BIOGRAPHY			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	43	
							2	ONCE OR TWICE A WEEK	149	
							3	ONCE OR TWICE MONTH	444	
							4	A FEW TIMES A YEAR	752	
							5	NEVER OR HARDLY EVER	953	
							8	NO RESPONSE	52	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2393	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
268	S004308C	R	D	RC	8	23	HOW OFTEN DO YOU READ A HOW-TO-DO BOOK			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	233	
							2	ONCE OR TWICE A WEEK	426	
							3	ONCE OR TWICE MONTH	624	
							4	A FEW TIMES A YEAR	539	
							5	NEVER OR HARDLY EVER	524	
							8	NO RESPONSE	47	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2393	
269	S004309C	R	D	RC	9	23	HOW OFTEN DO YOU READ A BOOK ABOUT OTHER TIMES			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	296	
							2	ONCE OR TWICE A WEEK	376	
							3	ONCE OR TWICE MONTH	650	
							4	A FEW TIMES A YEAR	556	
							5	NEVER OR HARDLY EVER	481	
							8	NO RESPONSE	34	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2393	
270	S004310C	R	D	RC	10	23	HOW OFTEN DO YOU READ A SPORTS BOOK			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	321	
							2	ONCE OR TWICE A WEEK	451	
							3	ONCE OR TWICE MONTH	456	
							4	A FEW TIMES A YEAR	371	
							5	NEVER OR HARDLY EVER	760	
							8	NO RESPONSE	34	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2393	
271	S004311C	R	D	RC	11	23	HOW OFTEN DO YOU READ WORDS OF A SONG			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	544	
							2	ONCE OR TWICE A WEEK	542	
							3	ONCE OR TWICE MONTH	547	
							4	A FEW TIMES A YEAR	313	
							5	NEVER OR HARDLY EVER	411	
							8	NO RESPONSE	36	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2393	
272	S004501C	R	D	RC	12	23	HOW OFTEN DOES FAMILY READ NEWSPAPERS			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	1823	
							2	ONCE OR TWICE A WEEK	412	
							3	ONCE OR TWICE MONTH	61	
							4	A FEW TIMES A YEAR	22	
							5	NEVER OR HARDLY EVER	42	
							8	NO RESPONSE	30	
							9	MULT. & OUT-OF-RANGE	3	
								TOTAL	2393	
273	S004502C	R	D	RC	13	23	HOW OFTEN DOES FAMILY READ MAGAZINES			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	1048	
							2	ONCE OR TWICE A WEEK	911	
							3	ONCE OR TWICE MONTH	284	
							4	A FEW TIMES A YEAR	52	
							5	NEVER OR HARDLY EVER	64	
							8	NO RESPONSE	31	
							9	MULT. & OUT-OF-RANGE	3	
								TOTAL	2393	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
274	S004503C	R	D	RC	14	23	HOW OFTEN DOES FAMILY READ BOOKS	

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	892
2	ONCE OR TWICE A WEEK	582
3	ONCE OR TWICE MONTH	464
4	A FEW TIMES A YEAR	251
5	NEVER OR HARDLY EVER	166
8	NO RESPONSE	37
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2393

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
275	S004504C	R	D	RC	15	23	HOW OFTEN DOES FAMILY READ RECIPES	

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	676
2	ONCE OR TWICE A WEEK	818
3	ONCE OR TWICE MONTH	515
4	A FEW TIMES A YEAR	202
5	NEVER OR HARDLY EVER	148
8	NO RESPONSE	32
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2393

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
276	N004601C	U	DI	RC	16	23	JOBS 1900: MARTHA THINK-JOB TIRESOME	

VALUE	LABEL	COUNT
1	JOB WAS TIRESOME *	-
2	JOB WAS DIFFICULT	-
3	JOB WAS EXCITING	-
4	BETTER THAN SCHOOL	-
7	I DON'T KNOW	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
277	N004602C	U	DI	RC	17	23	JOBS 1900: JOE FOUND HARD-STAYING IN WOODS	

VALUE	LABEL	COUNT
1	GET ALONG W/ LOGGERS	-
2	LEARN TO COOK	-
3	STAYING IN WOODS *	-
4	SHOW MAN HE IS STRON	-
7	I DON'T KNOW	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
278	N004603C	U	DI	RC	18	23	JOBS 1900: JOB AT HOME-ADDIE	

VALUE	LABEL	COUNT
1	ADDIE *	-
2	JESS	-
3	MARTHA	-
4	JOE	-
7	I DON'T KNOW	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
279	N006001C	U	DI	RC	19	23	PHONE DIR:STORES SELL MILK LISTED UNDER DAIRIES	H663000

VALUE	LABEL	COUNT
1	MILK	-
2	FARMS	-
3	STORES	-
4	DAIRIES *	-
7	I DON'T KNOW	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
280	N006002C	U	DI	RC	20	23	PHONE DIR:HENDRICKS MINING ON 63RD ST, 443-1502	H663000
281	N006003C	U	DI	RC	21	23	PHONE DIR:STAR TRACKER OPEN TO REPAIR MICROSCOPE	H663000
282	N005701C	U	DI	RC	22	23	GRAPH:MOST POWER 1980,1985,2000-PETROLEUM	H602000
283	N005702C	U	DI	RC	23	23	GRAPH:IN 2000,HYDROPOWER SUPPLY LESS THAN COAL	H602000
284	N005703C	U	DI	RC	24	23	GRAPH:IN 2000 NUCLEAR POWER MORE % TOTAL THAN 1971	H602000
285	N007101C	U	DI	RC	25	23	BUS SCHED:LAST BUS IN EVENING LEAVE CITADEL 6:45PM	H605000

280 N006002C

VALUE	LABEL		COUNT
1	449-5697		-
2	258-3806		-
3	443-1502	*	-
4	444-3099		-
7	I DON'T KNOW		-
8	NO RESPONSE		-
9	MULT. & OUT-OF-RANGE		-
	TOTAL		-

281 N006003C

VALUE	LABEL		COUNT
1	BRISCOE'S INSTR LAB		-
2	NIKON MICROSCOPES		-
3	STAR TRACKER	*	-
4	NO STORE OPEN		-
7	I DON'T KNOW		-
8	NO RESPONSE		-
9	MULT. & OUT-OF-RANGE		-
	TOTAL		-

282 N005701C

VALUE	LABEL		COUNT
1	COAL		-
2	PETROLEUM	*	-
3	NATURAL GAS		-
4	NUCLEAR POWER		-
5	HYDROPOWER		-
7	I DON'T KNOW		-
8	NO RESPONSE		-
9	MULT. & OUT-OF-RANGE		-
	TOTAL		-

283 N005702C

VALUE	LABEL		COUNT
1	PETROLEUM		-
2	NATURAL GAS		-
3	NUCLEAR POWER		-
4	HYDROPOWER	*	-
7	I DON'T KNOW		-
8	NO RESPONSE		-
9	MULT. & OUT-OF-RANGE		-
	TOTAL		-

284 N005703C

VALUE	LABEL		COUNT
1	COAL		-
2	PETROLEUM		-
3	NATURAL GAS		-
4	NUCLEAR POWER	*	-
5	HYDROPOWER		-
7	I DON'T KNOW		-
8	NO RESPONSE		-
9	MULT. & OUT-OF-RANGE		-
	TOTAL		-

285 N007101C

VALUE	LABEL		COUNT
1	6:15 P.M.		-
2	6:17 P.M.		-
3	6:45 P.M.	*	-
4	11:45 P.M.		-
7	I DON'T KNOW		-
8	NO RESPONSE		-
9	MULT. & OUT-OF-RANGE		-
	TOTAL		-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
286	N007102C	U	DI	RC	26	23	BUS SCHED:2ND SAT AM BUS ARRIVE DOWNTOWN 8:15AM	H605000

VALUE	LABEL		COUNT
1	6:50 A.M.		-
2	7:45 A.M.		-
3	8:15 A.M.	*	-
4	8:45 A.M.		-
7	I DON'T KNOW		-
8	NO RESPONSE		-
9	MULT. & OUT-OF-RANGE		-
	TOTAL		-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
287	N007103C	U	DI	RC	27	23	BUS SCHED:MISS 2:35PM FROM HANCOCK WAIT TILL 3:35	H605000

VALUE	LABEL		COUNT
1	UNTIL 2:57 P.M.		-
2	UNTIL 3:05 P.M.		-
3	UNTIL 3:35 P.M.	*	-
4	UNTIL 3:57 P.M.		-
7	I DON'T KNOW		-
8	NO RESPONSE		-
9	MULT. & OUT-OF-RANGE		-
	TOTAL		-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
288	N007104C	U	DI	RC	28	23	BUS SCHED:LV RUSTIC WED 9:42AM ARRV DWNTWN 10:15AM	H605000

VALUE	LABEL		COUNT
1	9:47 A.M.		-
2	10:15 A.M.	*	-
3	10:45 A.M.		-
4	12:42 P.M.		-
7	I DON'T KNOW		-
8	NO RESPONSE		-
9	MULT. & OUT-OF-RANGE		-
	TOTAL		-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
289	S004701D	R	D	RD	1	123	HOW OFTEN DOES TEACHER LIST OF QUESTS AS YOU READ	

VALUE	LABEL	COUNT
1	ALMOST EVERY TIME	3172
2	MORE THAN HALF TIME	2021
3	ABOUT HALF THE TIME	2570
4	LESS THAN HALF TIME	2042
5	NEVER OR HARDLY EVER	2250
8	NO RESPONSE	135
9	MULT. & OUT-OF-RANGE	2
	TOTAL	12192

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
290	S004702D	R	D	RD	2	123	HOW OFTEN DOES TEACHER TELL HOW TO FIND MAIN IDEA	

VALUE	LABEL	COUNT
1	ALMOST EVERY TIME	1438
2	MORE THAN HALF TIME	1880
3	ABOUT HALF THE TIME	2413
4	LESS THAN HALF TIME	2735
5	NEVER OR HARDLY EVER	3576
8	NO RESPONSE	147
9	MULT. & OUT-OF-RANGE	3
	TOTAL	12192

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
291	S004704D	R	D	RD	3	23	HOW OFTEN DOES TEACHER ASK HOW ONE IDEA LIKE OTHER	

VALUE	LABEL	COUNT
1	ALMOST EVERY TIME	3213
2	MORE THAN HALF TIME	2953
3	ABOUT HALF THE TIME	2660
4	LESS THAN HALF TIME	1829
5	NEVER OR HARDLY EVER	1384
8	NO RESPONSE	149
9	MULT. & OUT-OF-RANGE	4
	TOTAL	12192

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
292	S004705D	R	D	RD	4	23	HOW OFTEN DOES TEACHER ASK YOUR OPINION	

VALUE	LABEL	COUNT
1	ALMOST EVERY TIME	4742
2	MORE THAN HALF TIME	2736
3	ABOUT HALF THE TIME	2078
4	LESS THAN HALF TIME	1393
5	NEVER OR HARDLY EVER	1086
8	NO RESPONSE	152
9	MULT. & OUT-OF-RANGE	5
	TOTAL	12192

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
293	S004706D	R	D	RD	5	23	HOW OFTEN DOES TEACHER ASK YOU TO SUPPORT IDEAS	

VALUE	LABEL	COUNT
1	ALMOST EVERY TIME	3136
2	MORE THAN HALF TIME	2661
3	ABOUT HALF THE TIME	2365
4	LESS THAN HALF TIME	1963
5	NEVER OR HARDLY EVER	1913
8	NO RESPONSE	152
9	MULT. & OUT-OF-RANGE	2
	TOTAL	12192

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
294	S004707D	R	D	RD	6	23	HOW OFTEN DOES TEACHER HAVE GROUPS DISCUSS STORY	

VALUE	LABEL	COUNT
1	ALMOST EVERY TIME	1451
2	MORE THAN HALF TIME	1340
3	ABOUT HALF THE TIME	1565
4	LESS THAN HALF TIME	2356
5	NEVER OR HARDLY EVER	5327
8	NO RESPONSE	150
9	MULT. & OUT-OF-RANGE	3
	TOTAL	12192

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
295	S004708D	R	D	RD	7	23	HOW OFTEN DOES TEACHER POINT OUT SPECIAL WORD USED	

VALUE	LABEL	COUNT
1	ALMOST EVERY TIME	3161
2	MORE THAN HALF TIME	2297
3	ABOUT HALF THE TIME	2085
4	LESS THAN HALF TIME	1888
5	NEVER OR HARDLY EVER	2601
8	NO RESPONSE	155
9	MULT. & OUT-OF-RANGE	5
	TOTAL	12192

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
296	N007401D	U	DI	RD	8	23	MEMORY: MAIN REASON WRITE-DESCRIBE DETAILS OF SUMM	

VALUE	LABEL	COUNT
1	DESCRIBE PORCH SWING	-
2	DESCR CHILD'S VIEW	-
3	DESCR GRANDFATH RELA	-
4	DESCR DETAILS OF SM*	-
7	I DON'T KNOW	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
297	N007402D	U	DI	RD	9	23	MEMORY: FRONT PORCH IN SUMMER-COMFORTABLE	

VALUE	LABEL	COUNT
1	CHILD COULD ENTERTAI	-
2	COMFORTABLE PLACE *	-
3	PLACE FOR DANCING	-
4	ONLY PORCH IN NEIGHB	-
7	I DON'T KNOW	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
298	N007403D	U	DI	RD	10	23	MEMORY: FAMILY LIFE WORD-CLOSE-KNIT	

VALUE	LABEL	COUNT
1	CLOSE-KNIT *	-
2	INDEPENDENT	-
3	HOSTILE	-
4	DISORGANIZED	-
7	I DON'T KNOW	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
299	N007404D	U	DI	RD	11	23	MEMORY: SYRUPY MEANING-HUMID	

VALUE	LABEL	COUNT
1	HUMID *	-
2	RAINY	-
3	COLD	-
4	BREEZY	-
7	I DON'T KNOW	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
300	N007405D	U	DI	RD	12	23	MEMORY: SET UP SWING-SHIPS SAIL ON OCEAN	

VALUE	LABEL	COUNT
1	WOMEN AS GHOSTS	-
2	SHIPS SAIL ON OCEAN*	-
3	RUMBLING EARTHQUAKE	-
4	ACTING LIKE WOOD FIG	-
7	I DON'T KNOW	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
301	N007301D	U	DI	RD	13	23	BRIDGER:KIND OF PEOPLE WERE MTN MEN-FUR TRAPPERS	H403000

VALUE	LABEL	COUNT
1	COWBOYS	-
2	DESPERADOES	-
3	FUR TRAPPERS *	-
4	INDIANS	-
7	I DON'T KNOW	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
302	N007302D	U	DI	RD	14	23	BRIDGER:BEST DESCRIBE STORIES-STRETCHED THE TRUTH	H403000

VALUE	LABEL	COUNT
1	INVENTED EVERYTHING	-
2	DESCRIBD THGS EXCTLY	-
3	STRETCHED THE TRUTH*	-
4	FORGT HOW THNGS WERE	-
7	I DON'T KNOW	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
303	N007303D	U	DI	RD	15	23	BRIDGER:SIMILE-PONDS OF MUD BOILING LIKE MUSH	H403000

VALUE	LABEL	COUNT
1	MUD PONDS BOILING *	-
2	BRIDGER HEARD STORY	-
3	PLLING REPORTR'S LEG	-
4	CALLED COLTER'S HELL	-
7	I DON'T KNOW	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
304	N007304D	U	DI	RD	16	23	BRIDGER:WHO DISCOVERED LAND NOW YELLOWSTONE-COLTER	H403000

VALUE	LABEL	COUNT
1	JIM BRIDGER	-
2	JIM COLTER *	-
3	U.S. ARMY SURVEYORS	-
4	YOUNG NEWSPAPER MAN	-
7	I DON'T KNOW	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
305	N007305D	U	DI	RD	17	23	BRIDGER:SHOT MISSED ELK BECAUSE ELK OUT OF RANGE	H403000

VALUE	LABEL	COUNT
1	HE WAS A POOR SHOT	-
2	OUT OF GUNSHT RANGE*	-
3	ELK MOVD TOO QUICKLY	-
4	ELK WAS PROB DEAF	-
7	I DON'T KNOW	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
306	N007306D	U	DI	RD	18	23	BRIDGER:HYPERBOLE- LAKES THAT HAD NO BOTTOM	H403000

VALUE	LABEL	COUNT
1	OJ BRIDGR WAS TRVLST	-
2	TOLD FRNDS ABT ADVTR	-
3	SPRGS & TOWR GEYSERS	-
4	LAKES HAD NO BOTTOM*	-
7	I DON'T KNOW	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
307	N013401D	U	DI	RD	19	123	FROM THE PLANET:BOTCHIK FELT ANNOYED AND UPSET	H422000

VALUE	LABEL	COUNT
1	CURIOUS & INTERESTED	-
2	NERVOUS & SCARED	-
3	SURPRISED & AMAZED	-
4	ANNOYED & UPSET *	-
7	I DON'T KNOW	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
308	N013402D	U	DI	RD	20	123	FROM THE PLANET:THOUGHT NO LIFE-THICK CLOUD COVER	H422000

VALUE	LABEL	COUNT
1	PLANET COVERED *	-
2	SPC SHTL FIND LIFE	-
3	PLANET WAS TOO HOT	-
4	NO ONE COULD LIVE	-
7	I DON'T KNOW	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
309	N013403D	U	DI	RD	21	123	FROM THE PLANET:IN GLASS CAGE WAS A HUMAN BEING	H422000

VALUE	LABEL	COUNT
1	A HUMAN BEING *	-
2	A MARTIAN	-
3	CREATUR WITH 19 EYES	-
4	A GORILLA	-
7	I DON'T KNOW	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
310	S007901E	R	D	RE	1	23	WHEN I READ A STORY OUTSIDE SCHOOL I READ MOSTLY?			
							VALUE	LABEL	COUNT	
							1	LEARN SOMETHING NEW	511	
							2	TALK W/FRIENDS	66	
							3	IMAGINE SELF IN STOR	188	
							4	RELAX & PASS TIME	1248	
							5	I DON'T READ STORIES	387	
							8	NO RESPONSE	25	
							9	MULT. & OUT-OF-RANGE	11	
								TOTAL	2436	
311	S008001E	R	D	RE	2	23	WHEN I READ A STORY FOR SCHOOL I READ MOSTLY FOR?			
							VALUE	LABEL	COUNT	
							1	LEARN SOMETHING NEW	800	
							2	TALK W/ FRIENDS	58	
							3	IMAGINE SELF IN STOR	49	
							4	RELAX & PASS TIME	109	
							5	ANSWER QUEST ON STOR	1388	
							8	NO RESPONSE	25	
							9	MULT. & OUT-OF-RANGE	7	
								TOTAL	2436	
312	S008101E	R	D	RE	3	23	WHEN I READ BOOK ABOUT REAL THING OUTSIDE SCHOOL I			
							VALUE	LABEL	COUNT	
							1	LEARN SOMETHING NEW	1496	
							2	TALK W/FRIENDS ABOUT	181	
							3	IMAGINE SELF DOING	325	
							4	I DON'T READ ABOUT-	404	
							8	NO RESPONSE	27	
							9	MULT. & OUT-OF-RANGE	3	
								TOTAL	2436	
313	S008201E	R	D	RE	4	23	WHEN I READ BOOK ABOUT REAL THINGS IN SCHOOL I			
							VALUE	LABEL	COUNT	
							1	LEARN SOMETHING NEW	1759	
							2	TALK W/FRIENDS ABOUT	186	
							3	IMAGINE SELF DOING	177	
							4	I DON'T READ ABOUT-	278	
							8	NO RESPONSE	35	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2436	
314	S008301E	R	D	RE	5	23	WHEN I READ NEWSPAPER OUTSIDE SCHOOL I READ ?			
							VALUE	LABEL	COUNT	
							1	STAY INFORMED	1881	
							2	TALK W/FRIENDS ABOUT	67	
							3	IMAGINE SELF DOINGIT	28	
							4	GET INFO TO BUY OBJ	181	
							5	I DON'T READ OUTSIDE	236	
							8	NO RESPONSE	33	
							9	MULT. & OUT-OF-RANGE	10	
								TOTAL	2436	
315	S008401E	R	D	RE	6	23	WHEN I READ MAGAZINE OUTSIDE SCHOOL I READ TO ?			
							VALUE	LABEL	COUNT	
							1	STAY INFORMED	1170	
							2	TALK W/FRIENDS ABOUT	344	
							3	IMAGINE SELF DOINGIT	100	
							4	LEARN HOW TO MAKE	598	
							5	I DON'T READ OUTSIDE	173	
							8	NO RESPONSE	36	
							9	MULT. & OUT-OF-RANGE	15	
								TOTAL	2436	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
316	N021601E	U	D	RE	7	23	ENGLISH LARK APPEAL TO ONE WHO DRIVES IN SNOWSTORM	
317	N021602E	U	D	RE	8	23	ALPINE LEAST APPEALS TO CITY DRIVERS	
318	N021603E	U	D	RE	9	23	BOTH CARS OFFER LUXURY, PRACTICALITY & PERFORMANCE	
319	N021604E	U	D	RE	10	23	LARK IS FLEXIBLE AND ECONOMICAL	
320	N021605E	U	D	RE	11	23	AD OF ALPINE SUGGESTS OTHER WAGONS LACK STYLE	
321	N003201E	U	DI	RE	12	23	SUMMER JOB:SOC SECURITY APPLIC AT BANK OR POST OFC	H284000
322	N003202E	U	DI	RE	13	23	SUMMER JOB:BEST TIME TO FIND JOB-BEFORE MID-APRIL	H284000

316 N021601E — ENGLISH LARK APPEAL TO ONE WHO DRIVES IN SNOWSTORM

VALUE	LABEL	COUNT
1	SUDDEN SHOWERS	-
2	SNOWSTORMS *	-
3	LONG DRY SPELLS	-
4	HUMID WEATHER	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

317 N021602E — ALPINE LEAST APPEALS TO CITY DRIVERS

VALUE	LABEL	COUNT
1	LIKES WINTER SPORTS	-
2	DELIVERS SMALL APPLI	-
3	TRANSPORTS FURNITURE	-
4	DRIVES ONLY IN CITY*	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

318 N021603E — BOTH CARS OFFER LUXURY, PRACTICALITY & PERFORMANCE

VALUE	LABEL	COUNT
1	CARGO SPACE,FLEX,PRA	-
2	ADV DESIGN, SECURTIY	-
3	LUXURY,PRAT,PERF *	-
4	POWER STEER,SILENCE	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

319 N021604E — LARK IS FLEXIBLE AND ECONOMICAL

VALUE	LABEL	COUNT
1	LIKES SPORTS CAR	-
2	COSTLY TO RUN	-
3	FLEXIBLE & ECONOMIC*	-
4	COMFORT TO RIDE IN	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

320 N021605E — AD OF ALPINE SUGGESTS OTHER WAGONS LACK STYLE

VALUE	LABEL	COUNT
1	STYLE *	1450
2	STORAGE SPACE	379
3	UNLIMITED WARRANTIES	236
4	PRACTICALITY	314
8	NO RESPONSE	49
9	MULT. & OUT-OF-RANGE	7
	TOTAL	2435

321 N003201E — SUMMER JOB:SOC SECURITY APPLIC AT BANK OR POST OFC

VALUE	LABEL	COUNT
1	AT YOUR NEW JOB	-
2	AT EMPLOYMENT AGENCY	-
3	AT BANK OR POST OFF*	-
4	AT COUNSELING BUREAU	-
7	I DON'T KNOW	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

322 N003202E — SUMMER JOB:BEST TIME TO FIND JOB-BEFORE MID-APRIL

VALUE	LABEL	COUNT
1	AFTER SCHOOL ENDS	-
2	BEFORE MID-APRIL *	-
3	ON 1ST DAY OF SUMMER	-
4	EARLY IN JUNE	-
7	I DON'T KNOW	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
323	N003203E	U	DI	RE	14	23	SUMMER JOB:NEED SS CARD TO GET HIRED			H284000
							VALUE	LABEL	COUNT	
							1	AGAINST LAW TO HIRE	-	
							2	FREE EMP COUNSELING	-	
							3	EMPLOYRS WON'T HIRE*	-	
							4	APPLCANT IS DEPNDBLE	-	
							7	I DON'T KNOW	-	
							8	NO RESPONSE	-	
							9	MULT. & OUT-OF-RANGE	-	
								TOTAL	-	
324	N003204E	U	DI	RE	15	23	SUMMER JOB:REFERENCES-PEOPLE WHO KNOW APPLICANT			H284000
							VALUE	LABEL	COUNT	
							1	PEOPLE WHO INTERVIEW	-	
							2	PEOPLE HIRE TEENAGER	-	
							3	PEOPLE WORKD LAST YR	-	
							4	PPL KNOW APPLICANT *	-	
							7	I DON'T KNOW	-	
							8	NO RESPONSE	-	
							9	MULT. & OUT-OF-RANGE	-	
								TOTAL	-	
325	N021701E	U	D	RE	16	23	GOOD PICTURES:TITLE-RULES-TO TAKE BETTER PICTURE			
							VALUE	LABEL	COUNT	
							1	DEV & PRINT OWN PICT	-	
							2	BE CAREFUL W/BACKROU	-	
							3	RULES-TAKE BET PICT*	-	
							4	PHOTOGRAPHER BREAK	-	
							8	NO RESPONSE	-	
							9	MULT. & OUT-OF-RANGE	-	
								TOTAL	-	
326	N021702E	U	D	RE	17	23	GOOD PICTURES:1,3,8 RULES ARE UNDER BACKGROUND			
							VALUE	LABEL	COUNT	
							1	4,7,9 (RULE #'S)	-	
							2	2,4,6 (RULE #'S)	-	
							3	1,5,8 (RULE #'S)	-	
							4	1,3,8 (RULE #'S) *	-	
							8	NO RESPONSE	-	
							9	MULT. & OUT-OF-RANGE	-	
								TOTAL	-	
327	N021703E	U	D	RE	18	23	GOOD PICTURES:MAY WANT TO CREATE SPECIAL EFFECT			
							VALUE	LABEL	COUNT	
							1	HERE ARE SEVERAL PIC	-	
							2	YOU HAVE HEARD SAYIN	-	
							3	SPECIAL EFFECT *	-	
							4	EXP PAINTERS BREAK	-	
							8	NO RESPONSE	-	
							9	MULT. & OUT-OF-RANGE	-	
								TOTAL	-	
328	S007101F	R	D	RF	1	23	HOW OFTEN YOU TALK W/SOMEONE AT HOME ABOUT READING			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	200	
							2	SEVERAL TIMES A WK	487	
							3	ABOUT ONCE A WK	570	
							4	ONCE OR TWICE MONTH	630	
							5	NOT AT ALL	510	
							8	NO RESPONSE	19	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2416	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
329	S007201F	R	D	RF	2	123	HOW OFTEN YOU TALK AT HOME ABOUT SOMETHING READ	
330	S007001F	R	D	RF	3	123	WHEN YOU READ: NO RESPONSE	
331	S007002F	R	D	RF	3	123	WHEN YOU READ:THINK ABOUT LETTERS/SOUNDS/WORDS	
332	S007003F	R	D	RF	3	123	WHEN YOU READ:THINK ABOUT COMPREHENSION	
333	S007004F	R	D	RF	3	123	WHEN YOU READ:THINK ABOUT UNFOLDING OF PLOT	
334	S007005F	R	D	RF	3	123	WHEN YOU READ:THINK ABOUT SETTING AND CHARACTERS	
335	S007006F	R	D	RF	3	123	WHEN YOU READ:THINK ABOUT RELATING STORY TO SELF	
336	S007007F	R	D	RF	3	123	WHEN YOU READ:THINK ABOUT CONSTRUCTION OF STORY	
337	S007008F	R	D	RF	3	123	WHEN YOU READ:THINK ABOUT RELATING TO OTHER THINGS	

329 S007201F — HOW OFTEN YOU TALK AT HOME ABOUT SOMETHING READ

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	254
2	SEVERAL TIMES A WK	499
3	ABOUT ONCE A WEEK	549
4	ONCE OR TWICE MONTH	620
5	NOT AT ALL	474
8	NO RESPONSE	20
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2416

330 S007001F — WHEN YOU READ: NO RESPONSE

VALUE	LABEL	COUNT
0	NO	2304
1	YES	111
8	NO RESPONSE	1
	TOTAL	2416

331 S007002F — WHEN YOU READ:THINK ABOUT LETTERS/SOUNDS/WORDS

VALUE	LABEL	COUNT
0	NO	2399
1	YES	16
8	NO RESPONSE	1
	TOTAL	2416

332 S007003F — WHEN YOU READ:THINK ABOUT COMPREHENSION

VALUE	LABEL	COUNT
0	NO	1756
1	YES	659
8	NO RESPONSE	1
	TOTAL	2416

333 S007004F — WHEN YOU READ:THINK ABOUT UNFOLDING OF PLOT

VALUE	LABEL	COUNT
0	NO	2171
1	YES	244
8	NO RESPONSE	1
	TOTAL	2416

334 S007005F — WHEN YOU READ:THINK ABOUT SETTING AND CHARACTERS

VALUE	LABEL	COUNT
0	NO	1891
1	YES	524
8	NO RESPONSE	1
	TOTAL	2416

335 S007006F — WHEN YOU READ:THINK ABOUT RELATING STORY TO SELF

VALUE	LABEL	COUNT
0	NO	1850
1	YES	565
8	NO RESPONSE	1
	TOTAL	2416

336 S007007F — WHEN YOU READ:THINK ABOUT CONSTRUCTION OF STORY

VALUE	LABEL	COUNT
0	NO	2213
1	YES	202
8	NO RESPONSE	1
	TOTAL	2416

337 S007008F — WHEN YOU READ:THINK ABOUT RELATING TO OTHER THINGS

VALUE	LABEL	COUNT
0	NO	2363
1	YES	52
8	NO RESPONSE	1
	TOTAL	2416

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
338	S007009F	R	D	RF	3	123	WHEN YOU READ:THINK ABOUT EVALUATION OF STORY	

VALUE	LABEL	COUNT
0	NO	2319
1	YES	96
8	NO RESPONSE	1
	TOTAL	2416

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
339	S007010F	R	D	RF	3	123	WHEN YOU READ:THINK ABOUT (UNRATEABLE)

VALUE	LABEL	COUNT
0	NO	2000
1	YES	415
8	NO RESPONSE	1
	TOTAL	2416

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
340	S006901F	R	D	RF	4	123	WHAT HELPS YOU MOST WHEN SOMETHING IS HARD TO READ

VALUE	LABEL	COUNT
1	SOUND IT OUT	415
2	CHECK W/DICTIONARY	322
3	ASK MY TEACHER	206
4	THINK ABOUT IT	319
5	REREAD OR SLOWER	511
6	LOOK AT OTHER WORDS	373
7	NEVER HAVE HARD TIME	218
8	NO RESPONSE	24
9	MULT. & OUT-OF-RANGE	28
	TOTAL	2416

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
341	N021201F	U	D	RF	5	123	LUCKY:LUCKY DOES NOT LEARN QUICKLY

VALUE	LABEL	COUNT
1	LUCKY IS PATIENT	-
2	LUCKY NOT RUN QUICK	-
3	LUCKY NOT LEARN QUI*	-
4	LUCKY IS STUBBORN	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
342	N021202F	U	D	RF	6	123	LUCKY:JOB WAS SOMEONE WHO WAS PATIENT

VALUE	LABEL	COUNT
1	LUCKY NOT SMART	-
2	SOMEONE ELSE NAMED	-
3	JOB WAS PATIENT *	-
4	JOB WELL-BEHAVED DOG	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
343	N021203F	U	D	RF	7	123	LUCKY:PARAGRAPH 2 BEST FITS AUTHORS NEW IDEAS

VALUE	LABEL	COUNT
1	1	-
2	2 *	-
3	3	-
4	4	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
344	N021204F	U	D	RF	8	123	LUCKY:HOW LUCKY ACTS WHEN CHILD SAD SHOWS SENSITIV

VALUE	LABEL	COUNT
1	LUCKY ACTS WHEN HUNG	-
2	LUCKY WANTS SOMETHI	-
3	LUCKY ACT CHILDREN *	-
4	LUCKY ACT SAD	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
345	N021301F	U	DI	RF	9	123	JACOB:PRIMARY TRAIT SCORE (RATER 1)	

VALUE	LABEL	COUNT
1	INADEQUATE RESPONSE	-
2	MINIMAL RESPONSE	-
3	SATISFACTORY RESPON	-
4	ELABORATED RESPONSE	-
7	NON-RATEABLE	-
8	NO RESPONSE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
346	N021306F	U	DI	RF	9	123	JACOB:PRIMARY TRAIT SCORE (RATER 2)	

VALUE	LABEL	COUNT
1	INADEQUATE RESPONSE	-
2	MINIMAL RESPONSE	-
3	SATISFAC. RESPONSE	-
4	ELABORATED RESPONSE	-
7	NON-RATEABLE	-
8	NO RESPONSE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
347	N021302F	U	D	RF	10	123	JACOB:SECONDARY TRAIT SCORE:CIRCULAR EVIDENCE	

VALUE	LABEL	COUNT
1	YES	-
2	NO	-
8	NO RESPONSE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
348	N021308F	U	D	RF	10	123	JACOB:SECONDARY TRAIT SCORE:PERSONAL EXPERIENCE	

VALUE	LABEL	COUNT
1	YES	-
2	NO	-
8	NO RESPONSE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
349	N021309F	U	D	RF	10	123	JACOB:SECONDARY TRAIT SCORE: STORY CONTENT	

VALUE	LABEL	COUNT
1	YES	-
2	NO	-
8	NO RESPONSE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
350	N021303F	U	D	RF	11	123	JACOB:PARAGRAPH 2 SHE IS OLDER THAN JACOB	

VALUE	LABEL	COUNT
1	1	-
2	2 *	-
3	7	-
4	9	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
351	N021304F	U	D	RF	12	123	JACOB:SHOWN IS JACOB DOESN'T LIKE TO BE TEASED	

VALUE	LABEL	COUNT
1	NOT LIKE TEASED *	-
2	GETS MAD WHEN CAN'T	-
3	HAS HIGH SILLY VOICE	-
4	LIKES CANDY,CAKE	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
352	N021305F	U	D	RF	13	123	JACOB:AUTHOR DOESN'T TELL JACOBS THOUGHTS & IDEAS	

VALUE	LABEL	COUNT
1	TONE OF VOICE	-
2	ACTIONS & REACTIONS	-
3	LOOKS & EXPRESSIONS	-
4	THOUGHTS & IDEAS *	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
353	N021801F	U	DI	RF	14	23	EGGPLANT I:PRIMARY TRAIT SCORE (RATER 1)	

VALUE	LABEL	COUNT
01	NO PREDICTION	-
02	INCORRECT PREDICTION	-
03	LITERAL PREDICTION	-
04	INFERENTIAL PREDICT.	-
05	STYLIZED PREDICTION	-
77	NON-RATEABLE	-
88	NO RESPONSE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
354	N021806F	U	DI	RF	14	23	EGGPLANT I:PRIMARY TRAIT SCORE (RATER 2)	

VALUE	LABEL	COUNT
01	NO PREDICTION	-
02	INCORRECT PREDICTION	-
03	LITERAL PREDICTION	-
04	INFERENTIAL PREDICT.	-
05	STYLIZED PREDICTION	-
77	NON-RATEABLE	-
88	NO RESPONSE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
355	N021802F	U	D	RF	15	23	EGGPLANT I:SECONDARY TRAIT: DETAILS	

VALUE	LABEL	COUNT
1	CIRCULAR	-
2	EGOCENTRIC	-
3	IRRELEVANT	-
4	ONE RELEVANT DETAIL	-
5	TWO RELEVANT DETAILS	-
8	NO RESPONSE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
356	N021803F	U	D	RF	16	23	EGGPLANT:ASSIGNMENT PRODUCE PIECE OPPOSITE OF SELF	

VALUE	LABEL	COUNT
1	WRITE AN AUTOBIOGRA	-
2	WRITE AN INTRODUCTIO	-
3	DESCRIBE OPPOSITE *	-
4	INTRODUCE YOURSELF	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
357	N021804F	U	D	RF	17	23	EGGPLANT:WHAT ACTIVITIES YOU THINK WRITER ENJOYS	

VALUE	LABEL	COUNT
1	GOING TO ORTHODONTIS	-
2	DOING 200 SIT-UPS	-
3	SLEEPING OVER	-
4	PRACTICING PIANO	-
8	NO RESPONSE	-
9	MULT. & OUT-OF-RANGE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
358	N021805F	U	DI	RF	18	23	EGGPLANT II:PRIMARY TRAIT SCORE (RATER 1)	

VALUE	LABEL	COUNT
1	INADEQUATE RESPONSE	-
2	CIRCULAR/EGOCENTRIC	-
3	LITERAL INTERP.	-
4	INFERENTIAL INTERP.	-
7	NON-RATEABLE	-
8	NO RESPONSE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
359	N021810F	U	DI	RF	18	23	EGGPLANT II:PRIMARY TRAIT SCORE (RATER 2)	

VALUE	LABEL	COUNT
1	INADEQUATE RESPONSE	-
2	CIRCULAR/EGOCENTRIC	
3	LITERAL INTERP.	-
4	INFERENTIAL INTERP.	-
7	NON-RATEABLE	-
8	NO RESPONSE	-
	TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
360	S201601A	R	DI	MA	1	23	EVER STUDY MATH THROUGH COMPUTER INSTRUCTION	5E80511
361	S201602A	R	DI	MA	2	23	THINK COMPUTERS ARE USEFUL FOR TEACHING MATH	5E80511
362	S201603A	R	DI	MA	3	23	HAVE ACCESS TO TERMINAL IN SCHOOL TO LEARN MATH	5E80511
363	S201604A	R	DI	MA	4	23	THINK COMPUTER PROGRAMMING TOPIC FOR MATH CLASS	5E80511
364	S201605A	R	DI	MA	5	23	EVER USE COMPUTER TO SOLVE LINEAR PROGRAM PROBLEM	5E80511
365	S201606A	R	DI	MA	6	23	EVER USE COMPUTER TO SOLVE A MATH PROBLEM	5E80511
366	S201607A	R	DI	MA	7	23	EVER USE COMPUTER TO PLAY A GAME	5E80511
367	S201608A	R	DI	MA	8	23	EVER USE COMPUTER TO PROCESS BUSINESS,SCI,SOC INFO	5E80511

Seq. 360:

VALUE	LABEL	COUNT
1	YES	662
2	NO	2093
7	I DON'T KNOW	53
8	NO RESPONSE	14
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2822

Seq. 361:

VALUE	LABEL	COUNT
1	YES	1991
2	NO	402
7	I DON'T KNOW	408
8	NO RESPONSE	21
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2822

Seq. 362:

VALUE	LABEL	COUNT
1	YES	1478
2	NO	889
7	I DON'T KNOW	430
8	NO RESPONSE	25
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2822

Seq. 363:

VALUE	LABEL	COUNT
1	YES	1753
2	NO	694
7	I DON'T KNOW	347
8	NO RESPONSE	28
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2822

Seq. 364:

VALUE	LABEL	COUNT
1	YES	467
2	NO	2214
7	I DON'T KNOW	117
8	NO RESPONSE	24
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2822

Seq. 365:

VALUE	LABEL	COUNT
1	YES	1409
2	NO	1364
7	I DON'T KNOW	29
8	NO RESPONSE	20
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2822

Seq. 366:

VALUE	LABEL	COUNT
1	YES	2551
2	NO	229
7	I DON'T KNOW	15
8	NO RESPONSE	26
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2822

Seq. 367:

VALUE	LABEL	COUNT
1	YES	977
2	NO	1760
7	I DON'T KNOW	60
8	NO RESPONSE	25
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2822

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
368	S201609A	R	DI	MA	9	23	EVER USE COMPUTER TO PERFORM STAT ANALYSIS	5E80511

VALUE	LABEL		COUNT
1	YES		928
2	NO		1774
7	I DON'T KNOW		93
8	NO RESPONSE		27
9	MULT. & OUT-OF-RANGE		0
		TOTAL	2822

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
369	S201610A	R	DI	MA	10	23	EVER WRITE PROGRAM TO SOLVE LINEAR PROGRAM PROBLEM	5E80511

VALUE	LABEL		COUNT
1	YES		397
2	NO		2301
7	I DON'T KNOW		99
8	NO RESPONSE		25
9	MULT. & OUT-OF-RANGE		0
		TOTAL	2822

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
370	S201611A	R	DI	MA	11	23	EVER WRITE PROGRAM TO SOLVE A MATH PROBLEM	5E80511

VALUE	LABEL		COUNT
1	YES		960
2	NO		1800
7	I DON'T KNOW		37
8	NO RESPONSE		25
9	MULT. & OUT-OF-RANGE		0
		TOTAL	2822

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
371	S201612A	R	DI	MA	12	23	EVER WRITE PROGRAM TO PLAY A GAME	5E80511

VALUE	LABEL		COUNT
1	YES		1273
2	NO		1490
7	I DON'T KNOW		26
8	NO RESPONSE		32
9	MULT. & OUT-OF-RANGE		1
		TOTAL	2822

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
372	S201613A	R	DI	MA	13	23	EVER WRITE PROGRAM TO PROCESS BUSINESS,SCI,SOC,INF	5E80511

VALUE	LABEL		COUNT
1	YES		609
2	I DON'T KNOW		2133
7	I DON'T KNOW		50
8	NO RESPONSE		29
9	MULT. & OUT-OF-RANGE		1
		TOTAL	2822

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
373	S201614A	R	DI	MA	14	23	EVER WRITE PROGRAM TO PERFORM STAT ANALYSIS	5E80511

VALUE	LABEL		COUNT
1	YES		667
2	NO		2043
7	I DON'T KNOW		88
8	NO RESPONSE		24
9	MULT. & OUT-OF-RANGE		0
		TOTAL	2822

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
374	N256101A	U	D	MA	15	23	THE VALUE OF N + 5 WHEN N = 3 IS 8	5B40225

VALUE	LABEL		COUNT
1	8	*	2352
2	INCORRECT		327
8	NO RESPONSE		137
		TOTAL	2816

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
375	N260601A	U	D	MA	16	23	(+5) + (-5) = ?	5B13C02

VALUE	LABEL		COUNT
1	0	*	2252
2	INCORRECT		450
8	NO RESPONSE		115
		TOTAL	2817

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
376	N262401A	U	DI	MA	17	123	IF HENRY > BILL, BILL > PETE, THEN HENRY > PETE	5N00002

VALUE	LABEL		COUNT
1	HENRY IS OLDER PETE*		2401
2	HENRY IS YOUNGER		103
3	HENRY IS SAME AGE		22
4	NOT ENOUGH INFO		229
7	I DON'T KNOW		39
8	NO RESPONSE		28
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2822

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
377	N258804A	U	DI	MA	18	23	.15 REPRESENTS 15%	5A13632

VALUE	LABEL		COUNT
1	15.		214
2	.15	*	2492
3	1.5		36
4	1500		23
7	I DON'T KNOW		33
8	NO RESPONSE		24
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2822

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
378	N286001A	U	DI	MA	19	3	1,000,000 MORE IN LA IN 1960 THAN IN 1940	5E31423

VALUE	LABEL		COUNT
1	100,000		409
2	500,000		82
3	800,000		37
4	1,000,000		2107
5	2,500,000		115
7	I DON'T KNOW		46
8	NO RESPONSE		25
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2821

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
379	N286002A	U	DI	MA	20	3	FIRST YEAR MORE IN LA THAN DETROIT WAS 1950	5E31423

VALUE	LABEL		COUNT
1	1920		84
2	1930		28
3	1940		44
4	1950	*	2439
5	1960		35
6	1970		128
7	I DON'T KNOW		34
8	NO RESPONSE		29
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2821

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
380	N285701A	U	DI	MA	21	23	WITH 20 TOSSES, HEADS MOST LIKELY 9 TIMES	5E12432

VALUE	LABEL		COUNT
1	0		19
2	2		57
3	5		200
4	9	*	1687
5	19		133
7	I DON'T KNOW		694
8	NO RESPONSE		30
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2821

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
381	N286302A	U	DI	MA	22	3	1.23 IS BETWEEN 1.2 AND 1.3	5A23732

VALUE	LABEL		COUNT
1	.123		213
2	.132		46
3	1.23	*	1853
4	1.32		45
7	I DON'T KNOW		623
8	NO RESPONSE		38
9	MULT. & OUT-OF-RANGE		3
	TOTAL		2821

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SEQ.  FIELD     REL.             ITEM
NO.   NAME      IND. TYPE BLOCK  NO.  AGES  NAME/DESCRIPTION                                              OLD ID

382  N278501A   U    D    MA     23   23    THE PRODUCT OF 12 X 3/4 IS 9                                  5A41621
                                             VALUE  LABEL                    COUNT
                                               1    9                   *    1943
                                               2    INCORRECT                 638
                                               8    NO RESPONSE               239
                                                                    TOTAL    2820

383  N278502A   U    D    MA     24   23    THE PRODUCT OF 3 X 2 1/3 IS 7                                 5A41621
                                             VALUE  LABEL                    COUNT
                                               1    7                   *    1721
                                               2    INCORRECT                 825
                                               8    NO RESPONSE               271
                                                                    TOTAL    2817

384  N278503A   U    D    MA     25   23    THE PRODUCT OF 5 X 1/6 IS 5/6                                 5A41621
                                             VALUE  LABEL                    COUNT
                                               1    5/6 OR 8.33         *    1944
                                               2    INCORRECT                 588
                                               8    NO RESPONSE               289
                                                                    TOTAL    2821

385  N258802A   U    DI   MA     26   23    87% OF 10 IS LESS THAN 10                                     5A13632
                                             VALUE  LABEL                    COUNT
                                               1    IS >10                    357
                                               2    IS LESS THAN 10     *    1789
                                               3    IS EQUAL TO 10             54
                                               4    CAN'T TELL                317
                                               7    I DON'T KNOW              256
                                               8    NO RESPONSE                47
                                               9    MULT. & OUT-OF-RANGE        1
                                                                    TOTAL    2821

386  N254602A   U    DI   MA     27   23    SECOND LINES SHOWN ARE PERPENDICULAR                          5C10111
                                             VALUE  LABEL                    COUNT
                                               1    PARALLEL LINES            483
                                               2    PERPENDICULAR LINES*     1640
                                               3    LINES BISECT              281
                                               4    UNPARALLEL LINES          197
                                               5    OTHER                       0
                                               7    I DON'T KNOW              175
                                               8    NO RESPONSE                39
                                               9    MULT. & OUT-OF-RANGE        6
                                                                    TOTAL    2821

387  N259901A   U    DI   MA     28   23    75% OF 80 GAMES IS 60 WON         (NO CALCULATOR)             5A20541
                                             VALUE  LABEL                    COUNT
                                               1    20                        167
                                               2    60                  *    1805
                                               3    68                        368
                                               4    75                        315
                                               7    I DON'T KNOW              119
                                               8    NO RESPONSE                46
                                               9    MULT. & OUT-OF-RANGE        1
                                                                    TOTAL    2821

388  N287101A   U    DI   MA     29   23    -(2) IS NEGATIVE                                              5A24332
                                             VALUE  LABEL                    COUNT
                                               1    -(2)                *    1818
                                               2    -(-3)                     284
                                               3    0                          59
                                               4    (-0)                      244
                                               5    NONE OF THE ABOVE         274
                                               7    I DON'T KNOW               94
                                               8    NO RESPONSE                35
                                               9    MULT. & OUT-OF-RANGE       13
                                                                    TOTAL    2821
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SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
389	N270301A	U	DI	MA	30	23	THE MEASURE OF R ANGLE X SHOWN IS 34 DEGREES	5C30941

VALUE	LABEL		COUNT
1	34'	*	2323
2	56'		37
3	68'		90
4	124'		29
5	146'		24
6	NOT ENOUGH INFO		166
7	I DON'T KNOW		110
8	NO RESPONSE		37
9	MULT. & OUT-OF-RANGE		5
		TOTAL	2821

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
390	N270302A	U	DI	MA	31	23	THE MEASURE OF ANGLE Y SHOWN IS 146 DEGREES	5C80941

VALUE	LABEL		COUNT
1	34'		251
2	56'		202
3	68'		262
4	124'		132
5	146'		1228
6	NOT ENOUGH INFO		520
7	I DON'T KNOW		181
8	NO RESPONSE		44
9	MULT. & OUT-OF-RANGE		1
		TOTAL	2821

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
391	N255701A	U	DI	MA	32	23	2X + 3Y + 4X = 6X + 3Y	5B30425

VALUE	LABEL		COUNT
1	9XY		178
2	9X*XY		366
3	5XY+4X		104
4	6Y+3X	*	1921
7	I DON'T KNOW		196
8	NO RESPONSE		56
9	MULT. & OUT-OF-RANGE		0
		TOTAL	2821

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
392	N254301A	U	DI	MA	33	23	IF ANGLE A IS 85 DEGREES, B IS 52 AND C IS 33	5C80741

VALUE	LABEL		COUNT
1	33'	*	1576
2	38'		485
3	137'		142
4	NOT ENOUGH INFO		356
7	I DON'T KNOW		201
8	NO RESPONSE		59
9	MULT. & OUT-OF-RANGE		2
		TOTAL	2821

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
393	N286502A	U	DI	MA	34	23	THE QUOTIENT FOR +10 DIVIDED BY -5 IS -2	5A45421

VALUE	LABEL		COUNT
1	+2		424
2	-2	*	1599
3	+5		342
4	+1/2		115
5	-1/2		53
7	I DON'T KNOW		220
8	NO RESPONSE		68
9	MULT. & OUT-OF-RANGE		0
		TOTAL	2821

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
394	N260901A	U	DI	MA	35	23	THE SQUARE ROOT OF 17 IS BETWEEN 4 AND 5	5A45732

VALUE	LABEL		COUNT
1	4 AND 5	*	1318
2	8 AND 9		316
3	16 AND 18		551
4	288 AND 290		125
7	I DON'T KNOW		435
8	NO RESPONSE		75
9	MULT. & OUT-OF-RANGE		1
		TOTAL	2821

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
395	N256801A	U	DI	MA	36	123	THE NUMBER LINE SHOWS A < B	5A50832

VALUE	LABEL		COUNT
1	A=B		94
2	A<B	*	1777
3	A>B		337
4	CAN'T TELL ABOUT A&B		375
7	I DON'T KNOW		155
8	NO RESPONSE		81
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2821

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
396	N258803A	U	DI	MA	37	23	70% REPRESENTS .7	5A13632

VALUE	LABEL		COUNT
1	70%	*	1431
2	7%		731
3	.7%		295
4	.007%		243
7	I DON'T KNOW		46
8	NO RESPONSE		75
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2822

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
397	N262601A	U	DI	MA	38	23	RECOGNIZE UNTRUE STATEMENT ABOUT GOING TO A MOVIE	5E51548

VALUE	LABEL		COUNT
1	SALLY&MARK GO MOVIE		442
2	SALLY GOES TO MOVIE	*	1336
3	MARK GOES TO MOVIE		338
4	NEITHER MARK/SALLY		380
7	I DON'T KNOW		201
8	NO RESPONSE		113
9	MULT. & OUT-OF-RANGE		12
	TOTAL		2822

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
398	N253901A	U	DI	MA	39	3	TRIANGLE WITH 120 ANGLE CANNOT BE RT TRIANGLE	5C40846

VALUE	LABEL		COUNT
1	MUST BE TRUE		269
2	MAY BE TRUE		646
3	CANNOT BE TRUE	*	1501
7	I DON'T KNOW		253
8	NO RESPONSE		151
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2822

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
399	N253902A	U	DI	MA	40	3	TRIANGLE WITH 120 ANGLE MAY BE ISOSCELES	5C40846

VALUE	LABEL		COUNT
1	MUST BE TRUE		295
2	MAY BE TRUE	*	1456
3	CANNOT BE TRUE		475
7	I DON'T KNOW		430
8	NO RESPONSE		163
9	MULT. & OUT-OF-RANGE		3
	TOTAL		2822

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
400	N253903A	U	DI	MA	41	3	TRIANGLE WITH 120 ANGLE CANNOT BE EQUILATERAL	5C40846

VALUE	LABEL		COUNT
1	MUST BE TRUE		294
2	MAY BE TRUE		821
3	CANNOT BE TRUE	*	1100
7	I DON'T KNOW		442
8	NO RESPONSE		163
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2822

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
401	N253904A	U	DI	MA	42	3	SUM OF 2 ANGLES MUST BE 60 IF 1 IS 120 DEGREES	5C40846

VALUE	LABEL		COUNT
1	MUST BE TRUE	*	1275
2	MAY BE TRUE		507
3	CANNOT BE TRUE		521
7	I DON'T KNOW		354
8	NO RESPONSE		164
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2822

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
402	N263001A	U	D	MA	43	23	GRAMS OF PROTEIN	5J30031

VALUE	LABEL		COUNT
1	17 1/2 GRAMS	*	900
2	INCORRECT		1592
8	NO RESPONSE		330
	TOTAL		2822

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
403	N278905A	U	DI	MA	44	23	9 IS 12% OF 75 (NO CALCULATOR)	5A43421

VALUE	LABEL		COUNT
1	.75		171
2	1.08		397
3	75	*	990
4	108		565
7	I DON'T KNOW		438
8	NO RESPONSE		260
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2822

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
404	N287301A	U	D	MA	45	23	29/1000 IS FRACTION THAT EQUALS .029	5A12731

VALUE	LABEL		COUNT
1	29/1000		1201
2	INCORRECT		964
8	NO RESPONSE		657
	TOTAL		2822

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
405	N287302A	U	D	MA	46	23	1/3 IS THE FRACTION THAT EQUALS .33 (REPEATING)	5A12731

VALUE	LABEL		COUNT
1	1/3 OR 33/99	*	425
2	INCORRECT		1733
8	NO RESPONSE		663
	TOTAL		2821

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
406	N264301A	U	D	MA	47	23	SCHOOL MAKES 45¢ ON CAN GRAPE CRUSH(NO CALCULATOR)	5A80144

VALUE	LABEL		COUNT
1	45 CENTS		670
2	INCORRECT		1364
8	NO RESPONSE		788
	TOTAL		2822

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
407	N282801A	U	DI	MA	48	3	IF P/41 = 64, P/82 = 32	5B41632

VALUE	LABEL		COUNT
1	32	*	507
2	64		119
3	128		987
4	5248		95
7	I DON'T KNOW		605
8	NO RESPONSE		508
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2822

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
408	N251101A	U	D	MA	49	3	AREA OF IRREGULAR FIGURE SHOWN IS 111 SQUARE INCH	5D93343

VALUE	LABEL		COUNT
1	111	*	514
2	INCORRECT		1654
8	NO RESPONSE		653
	TOTAL		2821

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
409	S203701B	R	D	MB	1	3	HOW OFTEN DID YOU TAKE MATH TESTS	5E61951
410	S203702B	R	D	MB	2	3	HOW OFTEN DID YOU DO MATH HOMEWORK	5E61951
411	S203703B	R	D	MB	3	3	HOW OFTEN DID YOU HELP A CLASSMATE DO MATH	5E61951
412	S203704B	R	D	MB	4	3	HOW OFTEN DID YOU PLAY MATHEMATICS GAMES	5E61951
413	S203705B	R	D	MB	5	3	HOW OFTEN DID YOU LISTEN TO LESSON EXPLANATION	5E61951
414	S203706B	R	D	MB	6	3	HOW OFTEN DID YOU SEE TEACHER DO MATH ON BOARD	5E61951
415	S203707B	R	D	MB	7	3	HOW OFTEN DID YOU GET TEACHER'S HELP WITH MATH	5E61951
416	S203708B	R	D	MB	8	3	HOW OFTEN DID YOU MAKE REPORTS/PROJECTS IN MATH	5E61951

409 S203701B — HOW OFTEN DID YOU TAKE MATH TESTS

VALUE	LABEL	COUNT
1	OFTEN	2106
2	SOMETIMES	548
3	NEVER	119
8	NO RESPONSE	21
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2794

410 S203702B — HOW OFTEN DID YOU DO MATH HOMEWORK

VALUE	LABEL	COUNT
1	OFTEN	1935
2	SOMETIMES	612
3	NEVER	222
8	NO RESPONSE	24
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2794

411 S203703B — HOW OFTEN DID YOU HELP A CLASSMATE DO MATH

VALUE	LABEL	COUNT
1	OFTEN	642
2	SOMETIMES	1673
3	NEVER	447
8	NO RESPONSE	32
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2794

412 S203704B — HOW OFTEN DID YOU PLAY MATHEMATICS GAMES

VALUE	LABEL	COUNT
1	OFTEN	106
2	SOMETIMES	831
3	NEVER	1809
8	NO RESPONSE	48
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2794

413 S203705B — HOW OFTEN DID YOU LISTEN TO LESSON EXPLANATION

VALUE	LABEL	COUNT
1	OFTEN	2168
2	SOMETIMES	445
3	NEVER	154
8	NO RESPONSE	27
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2794

414 S203706B — HOW OFTEN DID YOU SEE TEACHER DO MATH ON BOARD

VALUE	LABEL	COUNT
1	OFTEN	2212
2	SOMETIMES	408
3	NEVER	148
8	NO RESPONSE	25
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2794

415 S203707B — HOW OFTEN DID YOU GET TEACHER'S HELP WITH MATH

VALUE	LABEL	COUNT
1	OFTEN	710
2	SOMETIMES	1598
3	NEVER	459
8	NO RESPONSE	27
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2794

416 S203708B — HOW OFTEN DID YOU MAKE REPORTS/PROJECTS IN MATH

VALUE	LABEL	COUNT
1	OFTEN	91
2	SOMETIMES	514
3	NEVER	2163
8	NO RESPONSE	26
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2794

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
417	S203709B	R	D	MB	9	3	HOW OFTEN DID YOU WORK AHEAD IN YOUR MATH BOOK			5E61951
							VALUE	LABEL	COUNT	
							1	OFTEN	237	
							2	SOMETIMES	815	
							3	NEVER	1698	
							8	NO RESPONSE	43	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2794	
418	S203710B	R	D	MB	10	3	HOW OFTEN DID YOU DO MATH PROBLEMS NOT ASSIGNED			5E61951
							VALUE	LABEL	COUNT	
							1	OFTEN	163	
							2	SOMETIMES	945	
							3	NEVER	1647	
							8	NO RESPONSE	39	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2794	
419	S203711B	R	D	MB	11	3	HOW OFTEN DID YOU GET FRIEND'S HELP WITH MATH			5E61951
							VALUE	LABEL	COUNT	
							1	OFTEN	506	
							2	SOMETIMES	1731	
							3	NEVER	528	
							8	NO RESPONSE	28	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2794	
420	S203712B	R	D	MB	12	3	HOW OFTEN DID YOU STUDY TOPIC NOT IN TEXTBOOK			5E61951
							VALUE	LABEL	COUNT	
							1	OFTEN	127	
							2	SOMETIMES	714	
							3	NEVER	1916	
							8	NO RESPONSE	36	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2794	
421	S203713B	R	D	MB	13	3	HOW OFTEN DID YOU DISCUSS MATHEMATICS IN CLASS			5E61951
							VALUE	LABEL	COUNT	
							1	OFTEN	1468	
							2	SOMETIMES	958	
							3	NEVER	335	
							8	NO RESPONSE	30	
							9	MULT. & OUT-OF-RANGE	3	
								TOTAL	2794	
422	S203714B	R	D	MB	14	3	HOW OFTEN DID YOU WORK MATH PROBLEMS AT BOARD			5E61951
							VALUE	LABEL	COUNT	
							1	OFTEN	778	
							2	SOMETIMES	1276	
							3	NEVER	711	
							8	NO RESPONSE	29	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2794	
423	N254601B	U	DI	MB	15	23	FIRST LINES SHOWN ARE PARALLEL			5C10111
							VALUE	LABEL	COUNT	
							1	PARALLEL LINES *	2576	
							2	RIGHT ANGLES	29	
							3	CROSSED LINES	52	
							4	UNPARALLEL LINES	40	
							7	I DON'T KNOW	49	
							8	NO RESPONSE	44	
							9	MULT. & OUT-OF-RANGE	4	
								TOTAL	2794	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
424	N266801B	U	DI	MB	16	23	7 FEET CLOSEST TO HEIGHT OF CLASSROOM DOOR			5D94545
							VALUE	LABEL	COUNT	
							1	1 FOOT	19	
							2	7 FEET *	2201	
							3	12 FEET	273	
							4	36 FEET	40	
							7	I DON'T KNOW	243	
							8	NO RESPONSE	17	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2794	
425	N262301B	U	DI	MB	17	23	CHANG'S 3 COINS ARE 1 PENNY, 1 NICKEL & 1 DIME			5E50848
							VALUE	LABEL	COUNT	
							1	1 PENNY,2 DIMES	303	
							2	1 PEN 1 NICK 1 DIME*	1982	
							3	3 DIMES	33	
							4	1 PENNY 2 QUARTERS	25	
							7	I DON'T KNOW	410	
							8	NO RESPONSE	41	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2794	
426	N263201B	U	DI	MB	18	3	FROM GRAPH, CAR A FASTEST AT END OF 30 SECONDS			5J30025
							VALUE	LABEL	COUNT	
							1	CAR A *	2362	
							2	CAR B	188	
							3	CAR C	170	
							7	I DON'T KNOW	51	
							8	NO RESPONSE	22	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2794	
427	N263202B	U	DI	MB	19	3	FROM GRAPH, CAR C REACHED 60 MPH FASTEST			5J30025
							VALUE	LABEL	COUNT	
							1	CAR A	408	
							2	CAR B	280	
							3	CAR C *	2009	
							7	I DON'T KNOW	74	
							8	NO RESPONSE	23	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2794	
428	N260101B	U	DI	MB	20	23	COMPUTE +6, -12 =-6			5A33121
							VALUE	LABEL	COUNT	
							1	-6 *	2203	
							2	+6	107	
							3	-18	252	
							4	+18	140	
							7	I DON'T KNOW	65	
							8	NO RESPONSE	27	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2794	
429	N254001B	U	DI	MB	21	23	THE 3RD FIGURE SHOWN IS A SPHERE			5C11411
							VALUE	LABEL	COUNT	
							1	SQUARE	29	
							2	CONE	315	
							3	SPHERE *	2014	
							4	CYLINDER	153	
							5	PYRAMID	109	
							7	I DON'T KNOW	145	
							8	NO RESPONSE	27	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	2794	
430	N269001B	U	DI	MB	22	123	AREA OF RECTANGLE 6 CM X 4 CM SHOWN IS 24 SQ CM			5D40522
							VALUE	LABEL	COUNT	
							1	4 SQUARE CM	13	
							2	6 SQUARE CM	21	
							3	10 SQUARE CM	191	
							4	20 SQUARE CM	686	

(CONTINUED)

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
430	N269001B	U	DI	MB	22	123	AREA OF RECTANGLE 6 CM X 4 CM SHOWN IS 24 SQ CM	(CONTINUED)

VALUE	LABEL		COUNT
5	24 SQUARE CM	*	1812
7	I DON'T KNOW		43
8	NO RESPONSE		26
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2793

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
431	N278901B	U	DI	MB	23	23	40 IS 50% OF 80 (NO CALCULATOR)	5A43421

VALUE	LABEL		COUNT
1	.5%		401
2	40%		347
3	50%	*	1808
4	200%		94
7	I DON'T KNOW		115
8	NO RESPONSE		28
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2793

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
432	N261501B	U	DI	MB	24	23	ESTIMATE BUY BETWEEN 5 & 10 13¢ PENCILS FOR $1.00	5A02244

VALUE	LABEL		COUNT
1	LESS THAN 5		58
2	BETWEEN 5 AND 10	*	2530
3	BETWEEN 11 AND 15		83
4	BETWEEN 16 AND 20		42
5	MORE THAN 20		33
7	I DON'T KNOW		16
8	NO RESPONSE		31
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2793

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
433	N261801B	U	DI	MB	25	23	ESTIMATE DIFFERENCE 1068 CM - 614 CM ABOUT 450 CM	5A01444

VALUE	LABEL		COUNT
1	350 CM		176
2	450 CM	*	2329
3	650 CM		88
4	1150 CM		38
7	I DON'T KNOW		127
8	NO RESPONSE		32
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2791

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
434	N261201B	U	DI	MB	26	23	ESTIMATE CASE SOAP WEIGHS ABOUT 2900 G IF EA 726 G	5A01744

VALUE	LABEL		COUNT
1	2800 G		278
2	2900 G	*	2138
3	3200 G		133
4	28,000 G		83
7	I DON'T KNOW		123
8	NO RESPONSE		36
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2791

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
435	N261601B	U	DI	MB	27	23	ESTIMATE SALE PRICE OF SHOES IS ABOUT $12	5A02744

VALUE	LABEL		COUNT
1	$6		321
2	$7		209
3	$12	*	1414
4	$15		677
5	$25		50
7	I DON'T KNOW		76
8	NO RESPONSE		45
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2792

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
436	N261301B	U	DI	MB	28	23	ESTIMATE COMBINED WEIGHT OF 6 IS ABOUT 1000	5A00844

VALUE	LABEL		COUNT
1	800		98
2	1000	*	2044
3	1300		351
4	2000		99

(CONTINUED)

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
436	N261301B	U	DI	MB	28	23	ESTIMATE COMBINED WEIGHT OF 6 IS ABOUT 1000	(CONTINUED)

VALUE	LABEL		COUNT
5	12,000		85
7	I DON'T KNOW		63
8	NO RESPONSE		52
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2792

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
437	N281401B	U	DI	MB	29	23	ESTIMATE 8.5 LBS PEARS ABOUT $6 IF 67¢ PER POUND	5A01944

VALUE	LABEL		COUNT
1	$6	*	1563
2	$9		309
3	$50		313
4	$60		369
5	$90		55
7	I DON'T KNOW		108
8	NO RESPONSE		74
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2792

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
438	N280401B	U	D	MB	30	23	13.9 - 2.67 = 11.23 (NO CALCULATOR)	5A35621

VALUE	LABEL		COUNT
1	11.23	*	1937
2	INCORRECT		713
8	NO RESPONSE		138
	TOTAL		2788

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
439	N259001B	U	D	MB	31	3	5% UNEMPLOYMENT = 5 OUT OF 100 UNEMPLOYED	5C50026

VALUE	LABEL		COUNT
1	100	*	1454
2	INCORRECT		791
8	NO RESPONSE		543
	TOTAL		2788

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
440	N287102B	U	DI	MB	32	23	-(-10) IS POSITIVE	5A24332

VALUE	LABEL		COUNT
1	-(10)		147
2	-(-10)	*	1847
3	-10		46
4	NONE OF THE ABOVE		549
7	I DON'T KNOW		65
8	NO RESPONSE		137
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2792

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
441	N286301B	U	DI	MB	33	23	.075 IS BETWEEN .07 AND .08	5A23732

VALUE	LABEL		COUNT
1	.008		138
2	.06		304
3	.075	*	1765
4	.75		214
7	I DON'T KNOW		211
8	NO RESPONSE		160
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2792

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
442	N286501B	U	DI	MB	34	23	THE QUOTIENTS FOR -15 DIVIDED BY -5 IS +3	5A45421

VALUE	LABEL		COUNT
1	+3	*	1957
2	-3		353
3	-5		60
4	+5		59
5	-20		94
7	I DON'T KNOW		101
8	NO RESPONSE		166
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2792

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
443	N262501B	U	DI	MB	35	123	IF JOE IS SMALL, THEN JOE IS NOT ON TEAM	5E50748

VALUE	LABEL		COUNT
1	JOE IS ON TEAM		33
2	JOE IS NOT ON TEAM	*	1752
3	NOT ENOUGH INFO		793
7	I DON'T KNOW		39
8	NO RESPONSE		175
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2793

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
444	N262502B	U	DI	MB	36	123	SUSAN IS BIG-NOT ENOUGH INFO TO TELL IF ON TEAM	5E50748

VALUE	LABEL		COUNT
1	SUSAN IS ON TEAM		1247
2	SUSAN NOT ON TEAM		72
3	NOT ENOUGH INFO	*	1239
7	I DON'T KNOW		40
8	NO RESPONSE		194
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2793

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
445	N263101B	U	D	MB	37	23	READ MI. FROM CHART	5J30030

VALUE	LABEL		COUNT
1	2594		1694
2	INCORRECT		661
8	NO RESPONSE		433
	TOTAL		2788

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
446	N258801B	U	DI	MB	38	23	125% OF 10 IS GREATER THAN 10	5A13632

VALUE	LABEL		COUNT
1	GREATER THAN 10	*	1437
2	LESS THAN 10		412
3	EQUAL TO TEN		74
4	CAN'T TELL		347
7	I DON'T KNOW		234
8	NO RESPONSE		289
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2793

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
447	N264701B	U	DI	MB	39	23	X TIMES 1 = X TRUE WHEN ANY NO. SUBSTITUTED FOR X	5B31732

VALUE	LABEL		COUNT
1	X+1=X		248
2	X+0=0		240
3	X*1=1		233
4	X*1=X		1412
7	I DON'T KNOW		284
8	NO RESPONSE		360
9	MULT. & OUT-OF-RANGE		16
	TOTAL		2793

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
448	N261001B	U	DI	MB	40	23	50 CLOSEST TO BOX IN 61 + 42 + 57 + 46 + ? = 250	5B22845

VALUE	LABEL		COUNT
1	25		317
2	50	*	1719
3	75		119
4	100		93
7	I DON'T KNOW		116
8	NO RESPONSE		429
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2793

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
449	N251701B	U	DI	MB	41	23	IF SIDE OF SQUARE 6, RADIUS OF CIRCLE INSIDE IS 3	5A72142

VALUE	LABEL		COUNT
1	2		33
2	3	*	1282
3	4		183
4	6		420
5	8		43
6	9		56
7	I DON'T KNOW		291
8	NO RESPONSE		485
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2793

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
450	N278902B	U	DI	MB	42	23	2 IS 8% OF 25	(NO CALCULATOR)	5A43421

VALUE	LABEL		COUNT
1	2	*	1349
2	20		399
3	31.25		178
4	200		79
7	I DON'T KNOW		226
8	NO RESPONSE		558
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2789

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
451	N260801B	U	D	MB	43	3	# NEAREST SQRT(50)		5F30006

VALUE	LABEL		COUNT
1	7	*	805
2	INCORRECT		1016
8	NO RESPONSE		963
	TOTAL		2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
452	N278903B	U	DI	MB	44	23	75 IS 125% OF 60	(NO CALCULATOR)	5A43421

VALUE	LABEL		COUNT
1	2.083		119
2	7.5		307
3	48		212
4	75	*	1063
5	7500		63
6	I DON'T KNOW		0
7	I DON'T KNOW		349
8	NO RESPONSE		675
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2789

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
453	N255601B	U	DI	MB	45	3	X/Y = 3X/3Y TRUE FOR ALL X & Y IF Y DOESN'T = ZERO		5B31932

VALUE	LABEL		COUNT
1	X/Y=3X/3Y	*	661
2	X/Y<3X/3Y		760
3	X/Y>3X/3Y		164
7	I DON'T KNOW		463
8	NO RESPONSE		737
9	MULT. & OUT-OF-RANGE		4
	TOTAL		2789

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
454	N255301B	U	DI	MB	46	3	IF Y < 9 THEN 15 - Y> 6		5B30332

VALUE	LABEL		COUNT
1	LESS THAN 15		642
2	LESS THAN 6		575
3	GREATER THAN 6		511
4	GREATER THAN 24		31
7	I DON'T KNOW		236
8	NO RESPONSE		790
9	MULT. & OUT-OF-RANGE		4
	TOTAL		2789

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
455	N268901B	U	DI	MB	47	3	IF PERIMETER OF SQUARE IS 24CM, AREA IS 36 SQ CM		5D93443

VALUE	LABEL		COUNT
1	36 SQ CM	*	797
2	48 SQ CM		491
3	96 SQ CM		294
4	576 SQ CM		101
7	I DON'T KNOW		258
8	NO RESPONSE		848
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2789

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
456	N268801B	U	DI	MB	48	3	30 IN. CLOSEST TO CIRCUMFERENCE OF CIRCLE SHOWN		5D40122

VALUE	LABEL		COUNT
1	10 INCHES		615
2	15 INCHES		172
3	20 INCHES		219
4	25 INCHES		295
5	30 INCHES	*	382
7	I DON'T KNOW		232
8	NO RESPONSE		874
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2789

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
457	N255801B	U	D	MB	49	3	SQRT (X**16) =	5F30004

VALUE	LABEL		COUNT
1	(X**8)	*	278
2	INCORRECT		1284
8	NO RESPONSE		1219
	TOTAL		2781

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
458	S202901C	R	D	MC	1	23	FEEL:I AM GOOD AT MATHEMATICS	5E61151

VALUE	LABEL	COUNT
1	STRONGLY DISAGREE	206
2	DISAGREE	511
3	UNDECIDED	571
4	AGREE	1151
5	STRONGLY AGREE	288
8	NO RESPONSE	54
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2782

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
459	S202902C	R	D	MC	2	23	FEEL:MATH HELPS A PERSON THINK LOGICALLY	5E61151

VALUE	LABEL	COUNT
1	STRONGLY DISAGREE	64
2	DISAGREE	201
3	UNDECIDED	527
4	AGREE	1493
5	STRONGLY AGREE	438
8	NO RESPONSE	58
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2782

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
460	S202903C	R	D	MC	3	23	FEEL:IMPORTANT TO KNOW ALGEB/GEOM TO GET GOOD JOB	5E61151

VALUE	LABEL	COUNT
1	STRONGLY DISAGREE	142
2	DISAGREE	505
3	UNDECIDED	602
4	AGREE	1052
5	STRONGLY AGREE	422
8	NO RESPONSE	58
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2782

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
461	S202904C	R	D	MC	4	23	FEEL:IMPORTANT TO KNOW ARITHMETIC FOR GOOD JOB	5E61151

VALUE	LABEL	COUNT
1	STRONGLY DISAGREE	62
2	DISAGREE	176
3	UNDECIDED	328
4	AGREE	1335
5	STRONGLY AGREE	821
8	NO RESPONSE	58
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2782

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
462	S202905C	R	D	MC	5	23	FEEL:I AM TAKING MATH ONLY BECAUSE I HAVE TO	5E61151

VALUE	LABEL	COUNT
1	STRONGLY DISAGREE	524
2	DISAGREE	1184
3	UNDECIDED	284
4	AGREE	538
5	STRONGLY AGREE	183
8	NO RESPONSE	68
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2782

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
463	S202906C	R	D	MC	6	23	FEEL:NEW DISCOVERIES ARE SELDOM MADE IN MATH			5E61151
							VALUE	LABEL	COUNT	
							1	STRONGLY DISAGREE	305	
							2	DISAGREE	783	
							3	UNDECIDED	921	
							4	AGREE	573	
							5	STRONGLY AGREE	134	
							8	NO RESPONSE	65	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2782	
464	S202907C	R	D	MC	7	23	FEEL:MATHEMATICS IS MORE FOR BOYS THAN GIRLS			5E61151
							VALUE	LABEL	COUNT	
							1	STRONGLY DISAGREE	1212	
							2	DISAGREE	997	
							3	UNDECIDED	358	
							4	AGREE	95	
							5	STRONGLY AGREE	52	
							8	NO RESPONSE	65	
							9	MULT. & OUT-OF-RANGE	3	
								TOTAL	2782	
465	S202908C	R	D	MC	8	23	FEEL:I WOULD LIKE TO TAKE MORE MATHEMATICS			5E61151
							VALUE	LABEL	COUNT	
							1	STRONGLY DISAGREE	391	
							2	DISAGREE	494	
							3	UNDECIDED	731	
							4	AGREE	779	
							5	STRONGLY AGREE	308	
							8	NO RESPONSE	78	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2782	
466	S202909C	R	D	MC	9	3	FEEL:CREATIVE PEOPLE HAVE TROUBLE WITH MATH			5E61151
							VALUE	LABEL	COUNT	
							1	STRONGLY DISAGREE	377	
							2	DISAGREE	961	
							3	UNDECIDED	918	
							4	AGREE	332	
							5	STRONGLY AGREE	122	
							8	NO RESPONSE	71	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2782	
467	S202910C	R	D	MC	10	3	FEEL:ESTIMATING IS AN IMPORTANT MATH SKILL			5E61151
							VALUE	LABEL	COUNT	
							1	STRONGLY DISAGREE	76	
							2	DISAGREE	274	
							3	UNDECIDED	620	
							4	AGREE	1487	
							5	STRONGLY AGREE	259	
							8	NO RESPONSE	64	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	2782	
468	S202911C	R	D	MC	11	3	FEEL:I UNDERSTAND WHAT WE TALK ABOUT IN MATH			5E61151
							VALUE	LABEL	COUNT	
							1	STRONGLY DISAGREE	145	
							2	DISAGREE	359	
							3	UNDECIDED	383	
							4	AGREE	1515	
							5	STRONGLY AGREE	315	
							8	NO RESPONSE	64	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2782	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	VALUE	LABEL		COUNT		OLD ID
469	N276821C	U	D	MC	12	123	35+42=77					(CALCULATOR)	5A30221
								1	77	*	2674		
								2	INCORRECT		51		
								8	NO RESPONSE		54		
										TOTAL	2779		
470	N276822C	U	D	MC	13	123	55+37=92					(CALCULATOR)	5A30221
								1	92	*	2679		
								2	INCORRECT		45		
								8	NO RESPONSE		55		
										TOTAL	2779		
471	N276823C	U	D	MC	14	123	59+46+82+68=255					(CALCULATOR)	5A30221
								1	255	*	2543		
								2	INCORRECT		179		
								8	NO RESPONSE		57		
										TOTAL	2779		
472	N280621C	U	D	MC	15	23	5.2 - .62 = 4.58					(CALCULATOR)	5E70761
								1	4.58	*	2165		
								2	INCORRECT		536		
								8	NO RESPONSE		79		
										TOTAL	2780		
473	N280622C	U	D	MC	16	23	9.6 DIVIDED BY .03 IS 320					(CALCULATOR)	5E70761
								1	320	*	2006		
								2	INCORRECT		677		
								8	NO RESPONSE		97		
										TOTAL	2780		
474	N280623C	U	D	MC	17	23	5.001 + .01 + 100.3 = 105.311					(CALCULATOR)	5E70761
								1	105.311	*	2458		
								2	INCORRECT		231		
								8	NO RESPONSE		91		
										TOTAL	2780		
475	N280624C	U	D	MC	18	23	93.38 DIVIDED BY .023 IS 4060					(CALCULATOR)	5E70761
								1	4,060	*	2243		
								2	INCORRECT		393		
								8	NO RESPONSE		144		
										TOTAL	2780		
476	N280625C	U	D	MC	19	23	13.9 - 2.67 = 11.23					(CALCULATOR)	5E70761
								1	11.23		2393		
								2	INCORRECT		285		
								8	NO RESPONSE		102		
										TOTAL	2780		
477	N280626C	U	D	MC	20	23	.0924 DIVIDED BY 3.3 IS .028					(CALCULATOR)	5E70761
								1	.028	*	2187		
								2	INCORRECT		437		
								8	NO RESPONSE		156		
										TOTAL	2780		

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
478	N278921C	U	DI	MC	21	23	40 IS 50% OF 80	(CALCULATOR)	5A43421

VALUE	LABEL		COUNT
1	.5%		409
2	40%		297
3	50%	*	1655
4	200%		145
7	I DON'T KNOW		164
8	NO RESPONSE		112
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2782

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
479	N259921C	U	DI	MC	22	23	75% OF 80 GAMES IS 60 WON	(CALCULATOR)	5A20541

VALUE	LABEL		COUNT
1	20		164
2	60	*	1799
3	68		221
4	75		302
7	I DON'T KNOW		176
8	NO RESPONSE		120
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2782

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
480	N264521C	U	D	MC	23	23	AT 35¢ EACH, BUY 8 RULERS WITH $3	(CALCULATOR)	5A44744

VALUE	LABEL		COUNT
1	8	*	1896
2	INCORRECT		636
8	NO RESPONSE		246
	TOTAL		2778

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
481	N278922C	U	DI	MC	24	23	2 IS 8% OF 25	(CALCULATOR)	5A43421

VALUE	LABEL		COUNT
1	2	*	1570
2	20		311
3	31.25		381
4	200		113
7	I DON'T KNOW		227
8	NO RESPONSE		179
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2782

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
482	N285321C	U	D	MC	25	23	IF N X N=729, N=27 OR N=-27	(CALCULATOR)	5E70863

VALUE	LABEL		COUNT
1	27 OR -27	*	1346
2	INCORRECT		830
8	NO RESPONSE		602
	TOTAL		2778

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
483	N278923C	U	DI	MC	26	23	75 IS 125% OF 60	(CALCULATOR)	5A43421

VALUE	LABEL		COUNT
1	2.083		163
2	7.5		287
3	48		304
4	75	*	1432
5	I DON'T KNOW		153
7	I DON'T KNOW		252
8	NO RESPONSE		191
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2782

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
484	N278925C	U	DI	MC	27	23	9 IS 12% OF 75	(CALCULATOR)	5A43421

VALUE	LABEL		COUNT
1	.75		194
2	1.08		587
3	75	*	1123
4	108		419
7	I DON'T KNOW		255
8	NO RESPONSE		204
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2782

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
485	N278924C	U	DI	MC	28	23	7 IS 4% OF 175	(CALCULATOR)	5A43421

VALUE	LABEL		COUNT
1	4%	*	1076
2	12.25%		583
3	25%		568
4	40%		117
7	I DON'T KNOW		224
8	NO RESPONSE		212
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2782

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
486	N264321C	U	D	MC	29	23	SCHOOL MAKES 45¢ ON CAN GRAPE CRUSH	(CALCULATOR)	5A80144

VALUE	LABEL		COUNT
1	45 CENTS	*	782
2	INCORRECT		1401
8	NO RESPONSE		597
	TOTAL		2780

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
487	N267921C	U	D	MC	30	3	$21.60 FINANCE CHARGE ON REFRIGERATOR	(CALCULATOR)	5A91444

VALUE	LABEL		COUNT
1	$21.60	*	580
2	INCORRECT		1571
8	NO RESPONSE		629
	TOTAL		2780

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
488	N266501C	U	DI	MC	31	3	A METER IS CLOSER TO YARD THAN FOOT, INCH OR MILE		5E12009

VALUE	LABEL		COUNT
1	A FOOT		310
2	AN INCH		238
3	A MILE		120
4	A YARD	*	1619
7	I DON'T KNOW		149
8	NO RESPONSE		345
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2782

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
489	N271301C	U	DI	MC	32	23	IF -3768 DIVIDED BY N = +314, N IS NEGATIVE		5A43532

VALUE	LABEL		COUNT
1	N IS POSITIVE		509
2	N IS NEGATIVE	*	1400
3	N IS ZERO		94
4	CAN'T TELL IF + OR -		165
7	I DON'T KNOW		223
8	NO RESPONSE		389
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2782

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
490	N255501C	U	DI	MC	33	3	2 EQUIVALENT EQUATIONS HAVE THE SAME SOLUTION		5B10611

VALUE	LABEL		COUNT
1	EQUATIONS ARE IDENT		376
2	SAME # ARE USED		318
3	HAVE SAME SOLUTION	*	1031
4	HAVE SAME FORM		211
7	I DON'T KNOW		369
8	NO RESPONSE		472
9	MULT. & OUT-OF-RANGE		5
	TOTAL		2782

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
491	N256001C	U	D	MC	34	3	IF F(N) = N + 5, VALUE OF F(3) IS 8		5B40111

VALUE	LABEL		COUNT
1	8 OR 3+5	*	1057
2	INCORRECT		818
8	NO RESPONSE		905
	TOTAL		2780

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
492	N257101C	U	DI	MC	35	3	DESCRIPTION OF GRAPH WITH SHADED AREA IS X >/= Y	5A53323

VALUE	LABEL		COUNT
1	X<=Y		427
2	X<Y		246
3	X>=Y	*	699
4	X>Y		296
7	I DON'T KNOW		423
8	NO RESPONSE		691
9	MULT. & OUT-OF-RANGE		0
		TOTAL	2782

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
493	S205401D	R	D	MD	1	23	WHAT EXTENT HAVE PARENTS ENCOURAGED MA COURSES	

VALUE	LABEL		COUNT
1	A GREAT DEAL		1347
2	SOMEWHAT		1111
3	NOT AT ALL		315
8	NO RESPONSE		38
9	MULT. & OUT-OF-RANGE		1
		TOTAL	2812

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
494	S205402D	R	D	MD	2	23	WHAT EXTENT HAVE SIBLINGS ENCOURAGED MA COURSES	

VALUE	LABEL		COUNT
1	A GREAT DEAL		362
2	SOMEWHAT		829
3	NOT AT ALL		1531
8	NO RESPONSE		90
9	MULT. & OUT-OF-RANGE		0
		TOTAL	2812

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
495	S205403D	R	D	MD	3	23	WHAT EXTENT HAVE RELATIVE ENCOURAGED MA COURSES	

VALUE	LABEL		COUNT
1	A GREAT DEAL		380
2	SOMEWHAT		949
3	NOT AT ALL		1400
8	NO RESPONSE		81
9	MULT. & OUT-OF-RANGE		2
		TOTAL	2812

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
496	S205404D	R	D	MD	4	23	WHAT EXTENT HAVE TEACHERS ENCOURAGED MA COURSES	

VALUE	LABEL		COUNT
1	A GREAT DEAL		1256
2	SOMEWHAT		1028
3	NOT AT ALL		459
8	NO RESPONSE		68
9	MULT. & OUT-OF-RANGE		1
		TOTAL	2812

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
497	S205405D	R	D	MD	5	23	WHAT EXTENT HAVE COUNSELOR ENCOURAGED MA COURSES	

VALUE	LABEL		COUNT
1	A GREAT DEAL		918
2	SOMEWHAT		992
3	NOT AT ALL		830
8	NO RESPONSE		70
9	MULT. & OUT-OF-RANGE		2
		TOTAL	2812

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
498	S205406D	R	D	MD	6	23	WHAT EXTENT HAVE PEERS ENCOURAGED MA COURSES	

VALUE	LABEL		COUNT
1	A GREAT DEAL		427
2	SOMEWHAT		1131
3	NOT AT ALL		1174
8	NO RESPONSE		79
9	MULT. & OUT-OF-RANGE		1
		TOTAL	2812

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
499	S205501D	R	D	MD	7	123	DO PARENTS REGULARLY HELP WITH MATH HOMEWORK			
							VALUE	LABEL	COUNT	
							1	YES	813	
							2	NO	1951	
							8	NO RESPONSE	48	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2812	
500	S205502D	R	D	MD	8	123	DO SIBLINGS REGULARLY HELP WITH MATH HOMEWORK			
							VALUE	LABEL	COUNT	
							1	YES	494	
							2	NO	2247	
							8	NO RESPONSE	71	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2812	
501	S205503D	R	D	MD	9	123	DO FRIENDS REGULARLY HELP WITH MATH HOMEWORK			
							VALUE	LABEL	COUNT	
							1	YES	1419	
							2	NO	1334	
							8	NO RESPONSE	57	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	2812	
502	S205504D	R	D	MD	10	123	DO OTHERS REGULARLY HELP WITH MATH HOMEWORK			
							VALUE	LABEL	COUNT	
							1	YES	789	
							2	NO	1959	
							8	NO RESPONSE	64	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2812	
503	S206601D	R	D	MD	11	23	HOW MUCH TIME SPENT/WK ON MATH HOMEWORK			
							VALUE	LABEL	COUNT	
							1	NO TIME	531	
							2	LESS THAN 1 HOUR	862	
							3	1 TO 2 HOURS	745	
							4	3 TO 4 HOURS	380	
							5	MORE THAN 4 HOURS	273	
							8	NO RESPONSE	21	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2812	
504	S208501D	R	D	MD	12	23	DOES FAMILY OWN A CALCULATOR			
							VALUE	LABEL	COUNT	
							1	YES	2692	
							2	NO	96	
							8	NO RESPONSE	24	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2812	
505	S208601D	R	D	MD	13	23	IN MATH CLASS IS THERE ACCESS TO A CALCULATOR			
							VALUE	LABEL	COUNT	
							1	YES	686	
							2	NO	2099	
							8	NO RESPONSE	27	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2812	
506	S208701D	R	D	MD	14	23	HOW OFTEN DO YOU USE A CALCULATOR			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	695	
							2	SEVERAL TIMES A WK	556	
							3	ABOUT ONCE A WEEK	439	
							4	LESS THAN ONCE A WK	668	
							5	NEVER	438	
							8	NO RESPONSE	16	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2812	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
507	N262701D	U	DI	MD	15	23	USE LOGIC TO DETERMINE THAT HANK HIT A HOME RUN	5N00011

VALUE	LABEL		COUNT
1	HANK	*	1707
2	JIM		146
3	ROBERTO		159
4	WILLIE		208
7	I DON'T KNOW		564
8	NO RESPONSE		27
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2812

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
508	N250801D	U	DI	MD	16	23	FROM GRAPH, AT 30 MPH, WILL STOP IN 80 FEET	5E30246

VALUE	LABEL		COUNT
1	16 FEET		171
2	45 FEET		132
3	65 FEET		521
4	80 FEET	*	1725
5	140 FEET		84
7	I DON'T KNOW		158
8	NO RESPONSE		21
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2812

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
509	N250802D	U	DI	MD	17	23	FROM GRAPH, IF STOP IN 100 FT. WAS GOING 34 MPH	5E30246

VALUE	LABEL		COUNT
1	30 MPH		129
2	34 MPH	*	2220
3	43 MPH		210
4	100 MPH		92
7	I DON'T KNOW		137
8	NO RESPONSE		24
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2812

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
510	N250803D	U	DI	MD	18	23	FROM GRAPH, AT 55 MPH, WILL STOP IN 240 FEET	5E30246

VALUE	LABEL		COUNT
1	25 FEET		217
2	200 FEET		432
3	240 FEET	*	1805
4	350 FEET		48
7	I DON'T KNOW		280
8	NO RESPONSE		26
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2808

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
511	N256301D	U	D	MD	19	23	IF 2/3 = X/12, X = ?	5H11007

VALUE	LABEL		COUNT
1	8 OR 8/1	*	1991
2	INCORRECT		675
8	NO RESPONSE		135
	TOTAL		2801

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
512	N262801D	U	DI	MD	20	23	PROBABILITY OF GETTING 4 IS 1/6	5E11632

VALUE	LABEL		COUNT
1	0		40
2	1/6	*	1960
3	2/6		121
4	3/6		102
5	4/6		213
6	5/6		91
7	I DON'T KNOW		260
8	NO RESPONSE		21
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2808

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
513	N262802D	U	DI	MD	21	23	PROBABILITY OF NOT GETTING 4 IS 5/6	5E11632

VALUE	LABEL		COUNT
1	0		77
2	1/6		565
3	2/6		166
4	3/6		152

(CONTINUED)

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
513	N262802D	U	DI	MD	21	23	PROBABILITY OF NOT GETTING 4 IS 5/6	(CONTINUED)

VALUE	LABEL		COUNT
5	4/6		164
6	5/6	*	1364
7	I DON'T KNOW		300
8	NO RESPONSE		24
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2812

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
514	N262803D	U	DI	MD	22	23	AFTER 5-5'S, PROBABILITY OF ANOTHER 5 IS 1/6	5E11632

VALUE	LABEL		COUNT
1	0		123
2	1/6	*	1624
3	2/6		73
4	3/6		112
5	4/6		59
6	5/6		537
7	I DON'T KNOW		257
8	NO RESPONSE		27
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2812

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
515	N280601D	U	D	MD	23	23	5.2 - .62 = 4.58 (NO CALCULATOR)	

VALUE	LABEL		COUNT
1	4.58		1626
2	INCORRECT		1058
8	NO RESPONSE		126
	TOTAL		2810

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
516	N280602D	U	D	MD	24	23	9.6 DIVIDED BY .03 IS 320 (NO CALCULATOR)	

VALUE	LABEL		COUNT
1	320		1687
2	INCORRECT		944
8	NO RESPONSE		179
	TOTAL		2810

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
517	N280603D	U	D	MD	25	23	5.001 + .01 + 100.3 = 105.311 (NO CALCULATOR)	

VALUE	LABEL		COUNT
1	105.311	*	2180
2	INCORRECT		498
8	NO RESPONSE		131
	TOTAL		2809

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
518	N280604D	U	D	MD	26	23	93.38 DIVIDED BY .023 IS 4060 (NO CALCULATOR)	

VALUE	LABEL		COUNT
1	4060		1284
2	INCORRECT		934
8	NO RESPONSE		592
	TOTAL		2810

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
519	N280605D	U	D	MD	27	23	13.9 - 2.67 = 11.23 (NO CALCULATOR)	

VALUE	LABEL		COUNT
1	11.23	*	1865
2	INCORRECT		718
8	NO RESPONSE		227
	TOTAL		2810

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
520	N280606D	U	D	MD	28	23	.0924 DIVIDED BY 3.3 IS .028 (NO CALCULATOR)	

VALUE	LABEL		COUNT
1	.028	*	1177
2	INCORRECT		1031
8	NO RESPONSE		601
	TOTAL		2809

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
521	N285201D	U	D	MD	29	23	3/4 C + 1/2 C WATER	5C20001

VALUE	LABEL		COUNT
1	1 1/4	*	1974
2	INCORRECT		647
8	NO RESPONSE		188
	TOTAL		2809

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
522	N263901D	U	DI	MD	30	23	SCORED 51 POINTS IN 3 GAMES, WILL SCORE 119 IN 7	5E20742

VALUE	LABEL		COUNT
1	17		164
2	51		45
3	119	*	1712
4	153		206
5	170		68
6	357		255
7	I DON'T KNOW		203
8	NO RESPONSE		158
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2811

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
523	N258901D	U	DI	MD	31	23	1 5/8 - 1 1/4 REPRESENTS PLANT GROWTH FROM MON-SAT	5A35031

VALUE	LABEL		COUNT
1	1 1/4 + 1 5/8		326
2	1 5/8		158
3	1 5/8 - 1 1/4	*	1777
4	1 1/4 - 1 5/8		237
7	I DON'T KNOW		94
8	NO RESPONSE		218
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2811

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
524	N266701D	U	DI	MD	32	23	THE CLOSEST HEIGHT OF DOOR IN ROOM IS 2 METERS	5D11411

VALUE	LABEL		COUNT
1	1 METER		78
2	2 METERS	*	1034
3	4 METERS		543
4	7 METERS		342
7	I DON'T KNOW		574
8	NO RESPONSE		240
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2811

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
525	N271401D	U	DI	MD	33	23	IF X IN REALS, 2ND NUMBER LINE SHOWS 3X > OR = 18	5B20825

VALUE	LABEL		COUNT
1	NUMBER LINE 1 TO 6		301
2	NUMBER LINE 6 TO 10	*	1485
3	NUMBER LINE PT 6		269
7	I DON'T KNOW		367
8	NO RESPONSE		387
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2811

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
526	N264601D	U	DI	MD	34	23	IF TRIANGLE HAS 2 = SIDES, 2 ANGLES MUST BE EQUAL	5C40746

VALUE	LABEL		COUNT
1	2 ANLGES MUST BE =	*	1340
2	1 ANGLE MUST BE RT		223
3	2 ANGLES MUST BE 45'		368
4	ALL 3 ANGLES MUST =		396
7	I DON'T KNOW		116
8	NO RESPONSE		363
9	MULT. & OUT-OF-RANGE		5
	TOTAL		2811

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
527	N278301D	U	D	MD	35	23	SUBTRACT 2 1/2- 2 1/3 =1/6	5A34721

VALUE	LABEL		COUNT
1	1/6 OR 2/12	*	1437
2	INCORRECT		669
8	NO RESPONSE		702
	TOTAL		2808

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
528	N278302D	U	D	MD	36	23	SUBTRACT 9 1/8 - 2 1/2 = 6 5/8	5A34721

VALUE	LABEL		COUNT
1	6 5/8	*	853
2	INCORRECT		1138
8	NO RESPONSE		817
	TOTAL		2808

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
529	N255302D	U	DI	MD	37	23	IF X < 9, X+5 <14	5B30332

VALUE	LABEL		COUNT
1	LESS THAN 4		490
2	LESS THAN 5		234
3	LESS THAN 14	*	953
4	GREATER THAN 5		260
7	I DON'T KNOW		235
8	NO RESPONSE		633
9	MULT. & OUT-OF-RANGE		6
	TOTAL		2811

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
530	N255101D	U	DI	MD	38	23	C = 18 X H + 9 IS FORMULA FOR PLUMBER'S FEE	5B42032

VALUE	LABEL		COUNT
1	C=18+9+H		233
2	C=18+9XH		321
3	C=18X9+H		201
4	C=18XH+9		1012
5	C=18X9XH		55
7	I DON'T KNOW		212
8	NO RESPONSE		776
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2811

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
531	N258201D	U	D	MD	39	23	GIVE NUMBER THAT GREATER THAN .124 BUT LESS .125	5B32003

VALUE	LABEL		COUNT
1	.124--	*	1229
2	INCORRECT		546
8	NO RESPONSE		1033
	TOTAL		2808

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
532	N260902D	U	DI	MD	40	23	BEST APPROXIMATION OF SQUARE ROOT OF 412 IS 20	5A45732

VALUE	LABEL		COUNT
1	14		148
2	20	*	909
3	41		290
4	169,744		62
7	I DON'T KNOW		448
8	NO RESPONSE		954
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2811

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
533	N285401D	U	D	MD	41	23	M*M*M=729, M=9	

VALUE	LABEL		COUNT
1	9	*	349
2	INCORRECT		936
8	NO RESPONSE		1517
	TOTAL		2802

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
534	N253201D	U	DI	MD	42	23	8, 4, 2 CANNOT BE LENGTHS OF A TRIANGLES'S SIDES	5C40132

VALUE	LABEL		COUNT
1	3,6,8		107
2	10,8,4		199
3	7,2,6		271
4	8,4,2	*	348
5	3,4,5		174
7	I DON'T KNOW		471
8	NO RESPONSE		1200
9	MULT. & OUT-OF-RANGE		41
	TOTAL		2811

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
535	N263801D	U	DI	MD	43	23	THE AVERAGE COST OF 5 LBS. OF CANDY IS $1.32	5E20242

VALUE	LABEL		COUNT
1	$.50		371
2	$1.25		310
3	$1.32		292
4	$2.50		195
5	$3.30		54
6	$6.60		198
7	I DON'T KNOW		132
8	NO RESPONSE		1258
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2811

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
536	S206101E	R	D	ME	1	123	HOW OFTEN USE A CALCULATOR IN MATH CLASS			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	475	
							2	SEVERAL TIMES A WEEK	370	
							3	ABOUT ONCE A WEEK	247	
							4	LESS THAN ONCE A WK	379	
							5	NEVER	1277	
							8	NO RESPONSE	40	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2788	
537	S206102E	R	D	ME	2	123	HOW OFTEN USE A CALCULATOR IN SCIENCE CLASS			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	314	
							2	SEVERAL TIMES A WEEK	290	
							3	ABOUT ONCE A WEEK	147	
							4	LESS THAN ONCE A WK	237	
							5	NEVER	1734	
							8	NO RESPONSE	66	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2788	
538	S206103E	R	D	ME	3	123	HOW OFTEN USE A CALCULATOR IN OTHER CLASSES			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	163	
							2	SEVERAL TIMES A WEEK	148	
							3	ABOUT ONCE A WEEK	158	
							4	LESS THAN ONCE A WK	350	
							5	NEVER	1909	
							8	NO RESPONSE	60	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2788	
539	S206104E	R	D	ME	4	123	HOW OFTEN USE A CALCULATOR OUTSIDE OF SCHOOL			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	222	
							2	SEVERAL TIMES A WEEK	494	
							3	ABOUT ONCE A WEEK	493	
							4	LESS THAN ONCE A WK	761	
							5	NEVER	763	
							8	NO RESPONSE	55	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2788	
540	S208801E	R	D	ME	5	23	USE A CALCULATOR IN MATH FOR HOMEWORK			
							VALUE	LABEL	COUNT	
							1	YES	1323	
							2	NO	1421	
							8	NO RESPONSE	44	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2788	
541	S208802E	R	D	ME	6	23	USE A CALCULATOR IN MATH FOR CHECKING ANSWERS			
							VALUE	LABEL	COUNT	
							1	YES	1443	
							2	NO	1298	
							8	NO RESPONSE	47	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2788	
542	S208803E	R	D	ME	7	23	USE A CALCULATOR IN MATH FOR ROUTINE COMPUTATIONS			
							VALUE	LABEL	COUNT	
							1	YES	888	
							2	NO	1845	
							8	NO RESPONSE	55	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2788	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
543	S208804E	R	D	ME	8	23	USE A CALCULATOR IN MATH FOR SOLVING PROBLEMS	

VALUE	LABEL	COUNT
1	YES	1331
2	NO	1403
8	NO RESPONSE	53
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2788

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
544	S208805E	R	D	ME	9	23	USE A CALCULATOR IN MATH FOR TAKING TESTS

VALUE	LABEL	COUNT
1	YES	794
2	NO	1939
8	NO RESPONSE	55
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2788

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
545	S208806E	R	D	ME	10	23	USE A CALCULATOR IN MATH FOR SOMETHING ELSE

VALUE	LABEL	COUNT
1	YES	1182
2	NO	1543
8	NO RESPONSE	63
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2788

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
546	S208901E	R	D	ME	11	23	HOW OFTEN USE METRIC SYSTEM IN MATH CLASS

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	163
2	SEVERAL TIMES A WK	360
3	ABOUT ONCE A WEEK	315
4	LESS THAN ONCE A WK	809
5	NEVER	1096
8	NO RESPONSE	45
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2788

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
547	S208902E	R	D	ME	12	23	HOW OFTEN USE METRIC SYSTEM IN SCIENCE CLASS

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	558
2	SEVERAL TIMES A WK	422
3	ABOUT ONCE A WEEK	291
4	LESS THAN ONCE A WK	441
5	NEVER	1016
8	NO RESPONSE	60
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2788

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
548	S208903E	R	D	ME	13	23	HOW OFTEN USE METRIC SYSTEM IN OTHER CLASSES

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	53
2	SEVERAL TIMES A WK	100
3	ABOUT ONCE A WEEK	181
4	LESS THAN ONCE A WK	493
5	NEVER	1906
8	NO RESPONSE	55
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2788

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
549	S208904E	R	D	ME	14	23	HOW OFTEN USE METRIC SYSTEM OUTSIDE SCHOOL

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	95
2	SEVERAL TIMES A WK	195
3	ABOUT ONCE A WEEK	238
4	LESS THAN ONCE A WK	547
5	NEVER	1663
8	NO RESPONSE	50
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2788

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
550	S205801E	R	DI	ME	15	123	DO YOU THINK YOUR MATH TEACHER LIKES MATH	

VALUE	LABEL		COUNT
1	YES		2110
2	NO		139
7	I DON'T KNOW		500
8	NO RESPONSE		39
9	MULT. & OUT-OF-RANGE		0
		TOTAL	2788

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
551	S206001E	R	D	ME	16	23	DO YOU FEEL AS GOOD IN MATH AS OTHERS IN CLASS	

VALUE	LABEL		COUNT
1	YES		1849
2	NO		893
8	NO RESPONSE		46
9	MULT. & OUT-OF-RANGE		0
		TOTAL	2788

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
552	S209001E	R	D	ME	17	23	WILL YOUR CAREER REQUIRE USE OF MATH SKILLS	

VALUE	LABEL		COUNT
1	YES		1310
2	NO		789
3	UNDECIDED		653
8	NO RESPONSE		35
9	MULT. & OUT-OF-RANGE		1
		TOTAL	2788

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
553	N284101E	U	D	ME	18	23	PRODUCT OF 21 X 3 IS 63	

VALUE	LABEL		COUNT
1	63	*	2644
2	INCORRECT		106
8	NO RESPONSE		31
		TOTAL	2781

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
554	N284102E	U	D	ME	19	23	PRODUCT OF 314 X 12 IS 3768	

VALUE	LABEL		COUNT
1	3,768	*	2283
2	INCORRECT		452
8	NO RESPONSE		46
		TOTAL	2781

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
555	N284501E	U	D	ME	20	23	PRODUCT OF 9.2 X 2.5 IS 23 (NO CALCULATOR)	2A42921

VALUE	LABEL		COUNT
1	23	*	2018
2	INCORRECT		708
8	NO RESPONSE		54
		TOTAL	2780

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
556	N284502E	U	D	ME	21	23	PRODUCT OF 45 X .6 IS 27 (NO CALCULATOR)	5A42921

VALUE	LABEL		COUNT
1	27	*	2391
2	INCORRECT		340
8	NO RESPONSE		50
		TOTAL	2781

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
557	N284503E	U	D	ME	22	23	PRODUCT OF .2 X .3 IS .06 (NO CALCULATOR)	5A42921

VALUE	LABEL		COUNT
1	.06	*	2074
2	INCORRECT		662
8	NO RESPONSE		45
		TOTAL	2781

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
558	N257901E	U	DI	ME	23	23	2.25 IS BETWEEN 2 AND 2 1/2	5A13132

VALUE	LABEL		COUNT
1	1 AND 2		53
2	2 AND 2 1/2	*	2207
3	2 1/2 AND 3		269
4	3 AND 3 1/2		26
7	I DON'T KNOW		188
8	NO RESPONSE		42
9	MULT. & OUT-OF-RANGE		2
		TOTAL	2787

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
559	N282701E	U	DI	ME	24	23	THE CORRDINATES OF POINT A ON GRAPH ARE (-2,-4)	5B50323
560	N273902E	U	DI	ME	25	23	0.3 GREATER THAN .27 .046 OR .297	5A13832
561	N251201E	U	DI	ME	26	23	ABOUT 25 SQUARE CM IS THE AREA OF SHADED REGION	5D40828
562	N284401E	U	D	ME	27	23	.6 MILES PER DAY X 45 DAYS = 27 MILES	5A42541
563	N285001E	U	D	ME	28	23	8.04 DIVIDED BY .4 IS 20.1 (NO CALCULATOR)	5A44921
564	N274802E	U	DI	ME	29	23	75% CHANGED TO COMMON FRACTION IS 3/4	5A14031
565	N252201E	U	D	ME	30	23	1/2" = 50 MI, 9" = ?	5C20032

559 N282701E

VALUE	LABEL		COUNT
1	(2,4)		35
2	(-4,-2)		380
3	(-2,4)		126
4	(2,4)		48
5	(-2,-4)		2111
7	I DON'T KNOW		51
8	NO RESPONSE		30
9	MULT. & OUT-OF-RANGE		6
	TOTAL		2787

560 N273902E

VALUE	LABEL		COUNT
1	.27		88
2	.046		88
3	.297		522
4	.3	*	1966
7	I DON'T KNOW		93
8	NO RESPONSE		30
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2787

561 N251201E

VALUE	LABEL		COUNT
1	15		385
2	25	*	1446
3	35		671
4	50		51
7	I DON'T KNOW		194
8	NO RESPONSE		40
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2787

562 N284401E

VALUE	LABEL		COUNT
1	27	*	2131
2	INCORRECT		547
8	NO RESPONSE		103
	TOTAL		2781

563 N285001E

VALUE	LABEL		COUNT
1	20.1	*	1777
2	INCORRECT		896
8	NO RESPONSE		108
	TOTAL		2781

564 N274802E

VALUE	LABEL		COUNT
1	1/75		573
2	3/4	*	2002
3	5/7		37
4	7/5		68
7	I DON'T KNOW		63
8	NO RESPONSE		43
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2787

565 N252201E

VALUE	LABEL		COUNT
1	900 MILES	*	1467
2	INCORRECT		1048
8	NO RESPONSE		261
	TOTAL		2776

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
566	N265903E	U	DI	ME	31	23	ONE KILOGRAM IS 1000 GRAMS	5D22111
567	N251801E	U	D	ME	32	23	VOLUME OF 4FT X 3FT X 3FT BOX SHOWN IS 36 CU. FT	5D41022
568	N260701E	U	D	ME	33	23	(2**3) + (3**3) = ?	5F00006
569	N279301E	U	D	ME	34	23	PAY $952 ON $850 LOAN AT 12% INT. (NO CALCULATOR)	5A91244
570	N254501E	U	DI	ME	35	23	CYLINDER FLATTENED FORMS RECTANGLE.	5K23014
571	N259501E	U	D	ME	36	23	SMALLEST # OF VOTES CANDIDATE CAN RECEIVE AND WIN	5C10051
572	N253202E	U	DI	ME	37	23	100, 50, 40 CANNOT BE MEASURES INSIDE ANGLES	5C40132
573	N266001E	U	D	ME	38	23	THERE ARE 9 SQUARE FEET IN A SQUARE YARD	5D95042

566 N265903E — ONE KILOGRAM IS 1000 GRAMS

VALUE	LABEL		COUNT
1	10		343
2	100		687
3	1000	*	1494
7	I DON'T KNOW		214
8	NO RESPONSE		47
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2787

567 N251801E — VOLUME OF 4FT X 3FT X 3FT BOX SHOWN IS 36 CU. FT

VALUE	LABEL		COUNT
1	36	*	1405
2	INCORRECT		1159
8	NO RESPONSE		216
	TOTAL		2780

568 N260701E — (2**3) + (3**3) = ?

VALUE	LABEL		COUNT
1	35	*	1495
2	INCORRECT		1168
8	NO RESPONSE		117
	TOTAL		2780

569 N279301E — PAY $952 ON $850 LOAN AT 12% INT. (NO CALCULATOR)

VALUE	LABEL		COUNT
1	$952	*	786
2	INCORRECT		1497
8	NO RESPONSE		497
	TOTAL		2780

570 N254501E — CYLINDER FLATTENED FORMS RECTANGLE.

VALUE	LABEL		COUNT
1	CIRCLE		300
2	RECTANGLE	*	1894
3	SQUARE		207
4	TRAPEZOID		159
7	I DON'T KNOW		131
8	NO RESPONSE		96
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2787

571 N259501E — SMALLEST # OF VOTES CANDIDATE CAN RECEIVE AND WIN

VALUE	LABEL		COUNT
1	26		1334
2	INCORRECT		1094
8	NO RESPONSE		353
	TOTAL		2781

572 N253202E — 100, 50, 40 CANNOT BE MEASURES INSIDE ANGLES

VALUE	LABEL		COUNT
1	60,80,60		229
2	90,45,45		70
3	90.80,10	*	193
4	100,50,40		1181
5	150,15,15		279
7	I DON'T KNOW		629
8	NO RESPONSE		163
9	MULT. & OUT-OF-RANGE		43
	TOTAL		2787

573 N266001E — THERE ARE 9 SQUARE FEET IN A SQUARE YARD

VALUE	LABEL		COUNT
1	9	*	554
2	INCORRECT		1775
8	NO RESPONSE		451
	TOTAL		2780

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
574	N250501E	U	DI	ME	39	23	CAN FORM 20 DIFFERENT 2 DIGIT NOS WITH 1,2,3,4,5	5E10241

VALUE	LABEL		COUNT
1	10		363
2	15		121
3	20	*	683
4	25		821
5	30		315
7	I DON'T KNOW		253
8	NO RESPONSE		213
9	MULT. & OUT-OF-RANGE		18
	TOTAL		2787

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
575	N252601E	U	DI	ME	40	123	LEN 4 FROM JIM & 4 OR 16 FROM KAY (DIAGRAM)	5A71242

VALUE	LABEL		COUNT
1	8 MILES		543
2	16 MILES		815
3	EITHER 8 OR 16 MLS	*	1058
7	I DON'T KNOW		69
8	NO RESPONSE		302
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2787

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
576	N267901E	U	D	ME	41	23	$21.60 FINANCE CHG ON REFRIGERATOR (NO CALCULATOR)	5A91444

VALUE	LABEL		COUNT
1	$21.60	*	413
2	INCORRECT		1651
8	NO RESPONSE		716
	TOTAL		2780

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
577	N253801E	U	DI	ME	42	23	SOFTBALL DIAMOND SQUARE IF RIGHT ANGLE AT 1 BASE	5C31446

VALUE	LABEL		COUNT
1	ANGLES AT 1ST&3RD =		480
2	OPPOS. BASE PATHS //		284
3	DIAGONALS ARE PERPEN		372
4	ANG OF ONE BASE RT	*	232
5	ALL SIDES ARE EQUAL		486
7	I DON'T KNOW		179
8	NO RESPONSE		561
9	MULT. & OUT-OF-RANGE		192
	TOTAL		2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
578	N279401E	U	D	ME	43	23	$240 WASHER REDUCED 40% TO $144 (NO CALCULATOR)	5C50035

VALUE	LABEL		COUNT
1	240	*	82
2	INCORRECT		1568
8	NO RESPONSE		1130
	TOTAL		2780

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
579	S207501F	R	D	MF	1	23	HOW OFTEN DO YOU LISTEN TO MATH LESSON EXPLAINED	

VALUE	LABEL		COUNT
1	EVERY DAY		1805
2	SEVERAL TIMES A WEEK		413
3	ONCE A WEEK		70
4	LESS THAN ONCE A WK		25
5	NEVER		109
8	NO RESPONSE		20
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2442

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
580	S207502F	R	D	MF	2	23	HOW OFTEN WATCH TEACHER WORK PROBLEM ON BOARD	

VALUE	LABEL		COUNT
1	ALMOST EVERY DAY		1765
2	SEVERAL TIMES A WK		419
3	ABOUT ONCE A WEEK		79
4	LESS THAN ONCE A WK		39
5	NEVER		116
8	NO RESPONSE		24
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2442

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
581	S207503F	R	D	MF	3	23	HOW OFTEN USE A MATH TEXTBOOK	

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	1794
2	SEVERAL TIMES A WK	391
3	ABOUT ONCE A WK	63
4	LESS THAN ONCE A WK	31
5	NEVER	135
8	NO RESPONSE	28
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2442

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
582	S207504F	R	D	MF	4	23	HOW OFTEN STUDENT USES MATH WORKBOOK

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	439
2	SEVERAL TIMES A WK	389
3	ABOUT ONCE A WK	359
4	LESS THAN ONCE A WK	318
5	NEVER	909
8	NO RESPONSE	28
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2442

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
583	S207505F	R	D	MF	5	23	HOW OFTEN STUDENT WORKS MATH ON BOARD

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	405
2	SEVERAL TIMES A WK	399
3	ABOUT ONCE A WK	313
4	LESS THAN ONCE A WK	319
5	NEVER	973
8	NO RESPONSE	32
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2442

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
584	S207506F	R	D	MF	6	23	HOW OFTEN WORKS MA PROBLEMS IN SMALL GROUP

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	167
2	SEVERAL TIMES A WK	243
3	ABOUT ONCE A WK	201
4	LESS THAN ONCE A WK	321
5	NEVER	1472
8	NO RESPONSE	37
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2442

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
585	S207507F	R	D	MF	7	23	HOW OFTEN WORKS MATH PROBLEMS ALONE

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	1720
2	SEVERAL TIMES A WK	453
3	ABOUT ONCE A WEEK	77
4	LESS THAN ONCE A WK	44
5	NEVER	121
8	NO RESPONSE	27
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2442

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
586	S207508F	R	D	MF	8	23	HOW OFTEN DO YOU DO MATH LABORATORY ACTIVITIES

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	89
2	SEVERAL TIMES A WK	81
3	ABOUT ONCE A WEEK	100
4	LESS THAN ONCE A WK	176
5	NEVER	1963
8	NO RESPONSE	33
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2442

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
587	S207509F	R	D	MF	9	23	HOW OFTEN DO YOU DO MATH REPORTS AND PROJECTS		
588	S207510F	R	D	MF	10	23	HOW OFTEN DO YOU TALK ABOUT MATH IN CLASS		
589	N250901F	U	DI	MF	11	123	80 BOXES OF ORANGES PICKED ON THURSDAY	(GRAPH)	5E31623
590	N250902F	U	DI	MF	12	123	MORE LEMONS ON WED THAN ORANGES/GFRUIT	(GRAPH)	5E31623
591	N250903F	U	DI	MF	13	123	170 BOXES ORANGES, LEMONS, GFRUIT TUES	(GRAPH)	5E31623
592	N277901F	U	D	MF	14	123	SUBTRACT 39-26=13		5A33821

587 S207509F HOW OFTEN DO YOU DO MATH REPORTS AND PROJECTS

VALUE	LABEL		COUNT
1	ALMOST EVERY DAY		57
2	SEVERAL TIMES A WEEK		34
3	ABOUT ONCE A WEEK		68
4	LESS THAN ONCE A WK		166
5	NEVER		2081
8	NO RESPONSE		35
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2442

588 S207510F HOW OFTEN DO YOU TALK ABOUT MATH IN CLASS

VALUE	LABEL		COUNT
1	ALMOST EVERY DAY		1536
2	SEVERAL TIMES A WK		361
3	ABOUT ONCE A WEEK		143
4	LESS THAN ONCE A WK		100
5	NEVER		276
8	NO RESPONSE		26
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2442

589 N250901F 80 BOXES OF ORANGES PICKED ON THURSDAY (GRAPH) 5E31623

VALUE	LABEL		COUNT
1	55		79
2	60		17
3	70		14
4	80	*	2189
5	90		109
7	I DON'T KNOW		14
8	NO RESPONSE		20
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2442

590 N250902F MORE LEMONS ON WED THAN ORANGES/GFRUIT (GRAPH) 5E31623

VALUE	LABEL		COUNT
1	MONDAY		9
2	TUESDAY		40
3	WEDNESDAY	*	1739
4	THURSDAY		14
5	FRIDAY		350
6	NO DAY		247
7	I DON'T KNOW		22
8	NO RESPONSE		20
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2442

591 N250903F 170 BOXES ORANGES, LEMONS, GFRUIT TUES (GRAPH) 5E31623

VALUE	LABEL		COUNT
1	10		7
2	90		33
3	170	*	2275
4	400		12
5	940		7
6	1700		42
7	I DON'T KNOW		43
8	NO RESPONSE		22
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2442

592 N277901F SUBTRACT 39-26=13 5A33821

VALUE	LABEL		COUNT
1	13	*	2324
2	INCORRECT		77
8	NO RESPONSE		40
	TOTAL		2441

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
593	N277902F	U	D	MF	15	123	SUBTRACT 79-45=34	5A33821

VALUE	LABEL		COUNT
1	34	*	2325
2	INCORRECT		74
8	NO RESPONSE		42
	TOTAL		2441

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
594	N277903F	U	D	MF	16	123	SUBTRACT 65-7=58	5A33821

VALUE	LABEL		COUNT
1	58		2254
2	INCORRECT		140
8	NO RESPONSE		47
	TOTAL		2441

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
595	N276801F	U	D	MF	17	123	35 + 42 = 77 (NO CALCULATOR)	5A30221

VALUE	LABEL		COUNT
1	77	*	2357
2	INCORRECT		52
8	NO RESPONSE		32
	TOTAL		2441

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
596	N276802F	U	D	MF	18	123	55 + 37 = 92 (NO CALCULATOR)	5A30221

VALUE	LABEL		COUNT
1	92	*	2318
2	INCORRECT		91
8	NO RESPONSE		32
	TOTAL		2441

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
597	N276803F	U	D	MF	19	123	59 + 46 + 82 + 68 = 255 (NO CALCULATOR)	5A30221

VALUE	LABEL		COUNT
1	255	*	2090
2	INCORRECT		314
8	NO RESPONSE		37
	TOTAL		2441

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
598	N277601F	U	D	MF	20	123	64 - 27 = 37 (NO CALCULATOR)	5A33721

VALUE	LABEL		COUNT
1	37	*	2313
2	INCORRECT		88
8	NO RESPONSE		40
	TOTAL		2441

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
599	N277602F	U	D	MF	21	123	604 - 207 = 397 (NO CALCULATOR)	5A33721

VALUE	LABEL		COUNT
1	397	*	2125
2	INCORRECT		273
8	NO RESPONSE		43
	TOTAL		2441

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
600	N277603F	U	D	MF	22	123	231 - 189 = 42 (NO CALCULATOR)	5A33721

VALUE	LABEL		COUNT
1	42	*	2170
2	INCORRECT		229
8	NO RESPONSE		42
	TOTAL		2441

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
601	N286201F	U	DI	MF	23	23	24 DIVIDED BY 6 SHOWS HOW TO PACK BASEBALLS	5A43831

VALUE	LABEL		COUNT
1	24-6		28
2	24/6	*	1974
3	24+6		58
4	24X6		160
7	I DON'T KNOW		28
8	NO RESPONSE		195
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2443

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
602	N266101F	U	DI	MF	24	123	KILOMETER > CENTIMETER, METER, OR MILLIMETER	5E12002

VALUE	LABEL		COUNT
1	CENTIMETER		66
2	KILOMETER	*	1634
3	METER		531
4	MILLIMETER		105
7	I DON'T KNOW		68
8	NO RESPONSE		37
9	MULT. & OUT-OF-RANGE		2
		TOTAL	2443

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
603	N274801F	U	DI	MF	25	23	.35 CHANGED TO A PERCENT IS 35%	5A14031

VALUE	LABEL		COUNT
1	.35 %		306
2	3.5%		57
3	35%	*	1965
4	350%		47
7	I DON'T KNOW		29
8	NO RESPONSE		38
9	MULT. & OUT-OF-RANGE		1
		TOTAL	2443

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
604	N284401F	U	D	MF	26	23	.6 MILES PER DAY X 45 DAYS = 27 MILES	5A42541

VALUE	LABEL		COUNT
1	27	*	1716
2	INCORRECT		611
8	NO RESPONSE		115
		TOTAL	2442

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
605	N282201F	U	DI	MF	27	23	AN EVEN NUMBER IS ONE LESS THAN SOME ODD NUMBER	5A23432

VALUE	LABEL		COUNT
1	DIVISIBLE BY 4		272
2	ONE LESS THAN ODD #	*	1326
3	ALWAYS PRIME		595
4	IS LESS THAN 10,000		17
7	I DON'T KNOW		178
8	NO RESPONSE		48
9	MULT. & OUT-OF-RANGE		7
		TOTAL	2443

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
606	N286601F	U	D	MF	28	23	WRITE 5/100 AS .05	5A12532

VALUE	LABEL		COUNT
1	.05	*	1524
2	INCORRECT		739
8	NO RESPONSE		178
		TOTAL	2441

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
607	N286602F	U	D	MF	29	23	WRITE 3 3/10 AS 3.3	5A12532

VALUE	LABEL		COUNT
1	3.3	*	1366
2	INCORRECT		816
8	NO RESPONSE		259
		TOTAL	2441

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
608	N286603F	U	D	MF	30	23	WRITE 124/100 AS 1.24	5A12532

VALUE	LABEL		COUNT
1	1.24	*	1262
2	INCORRECT		909
8	NO RESPONSE		269
		TOTAL	2440

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
609	N284501F	U	D	MF	31	23	PRODUCT OF 9.2 X 2.5 IS 23 (NO CALCULATOR)	2A42921

VALUE	LABEL		COUNT
1	23	*	1562
2	INCORRECT		782
8	NO RESPONSE		97
		TOTAL	2441

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
610	N284502F	U	D	MF	32	23	PRODUCT OF 45 X .6 IS 27 (NO CALCULATOR)	5A42921

VALUE	LABEL		COUNT
1	27	*	2064
2	INCORRECT		282
8	NO RESPONSE		95
	TOTAL		2441

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
611	N284503F	U	D	MF	33	23	PRODUCT OF .2 X .3 IS .06 (NO CALCULATOR)	5A42921

VALUE	LABEL		COUNT
1	.06	*	1767
2	INCORRECT		577
8	NO RESPONSE		97
	TOTAL		2441

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
612	N263501F	U	DI	MF	34	123	AVERAGE AGE OF CHILDREN IS 7	5E21341

VALUE	LABEL		COUNT
1	4		185
2	6		181
3	7	*	1618
4	8		121
5	9		70
6	13		79
7	I DON'T KNOW		119
8	NO RESPONSE		67
9	MULT. & OUT-OF-RANGE		3
	TOTAL		2443

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
613	N256501F	U	DI	MF	35	23	IF X < 8 AND Y < X, THEN Y < 8 MUST BE TRUE	5B33232

VALUE	LABEL		COUNT
1	X=Y		154
2	Y=8		159
3	Y<8	*	1602
4	Y>8		175
7	I DON'T KNOW		263
8	NO RESPONSE		88
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2443

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
614	N273901F	U	DI	MF	36	23	.35 GREATER THAN .035, .035 OR .03500	5A13832

VALUE	LABEL		COUNT
1	.35	*	1747
2	.035		26
3	.305		222
4	.03500		320
7	I DON'T KNOW		49
8	NO RESPONSE		79
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2443

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
615	N270701F	U	DI	MF	37	3	4(1 + 6Y) = 15 SIMPLIFIED IS 24Y + 19	5B30525

VALUE	LABEL		COUNT
1	24Y+19	*	1356
2	28Y+15		436
3	6Y+19		196
4	24Y+64		53
7	I DON'T KNOW		0
8	NO RESPONSE		114
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2156

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
616	N270702F	U	DI	MF	38	3	2 - 5(4 - X) SIMPLIFIED IS -17 +5X	5B30525

VALUE	LABEL		COUNT
1	-8+2X		231
2	-8-2X		290
3	-17+5X	*	953
4	-17-5X		393
7	I DON'T KNOW		428
8	NO RESPONSE		148
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2443

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
617	N265901F	U	DI	MF	39	23	ONE LITER IS 1000 MILILITERS	5D22111

VALUE	LABEL		COUNT
1	10		295
2	100		575
3	1000	*	1251
7	I DON'T KNOW		180
8	NO RESPONSE		141
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2443

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
618	N283101F	U	DI	MF	40	23	.007 MEANS .7%	5A20711

VALUE	LABEL		COUNT
1	.7		460
2	7%		265
3	.007	*	1204
4	70		302
7	I DON'T KNOW		65
8	NO RESPONSE		143
9	MULT. & OUT-OF-RANGE		4
	TOTAL		2443

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
619	N269201F	U	D	MF	41	23	THE AREA OF SQUARE 14 FT ON A SIDE IS 196 SQ. FT	5D40622

VALUE	LABEL		COUNT
1	196	*	859
2	INCORRECT		1354
8	NO RESPONSE		220
	TOTAL		2433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
620	N265902F	U	DI	MF	42	23	ONE GRAM IS 1000 MILLIGRAMS	5D22111

VALUE	LABEL		COUNT
1	10		337
2	100		582
3	1000	*	1132
7	I DON'T KNOW		203
8	NO RESPONSE		180
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2435

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
621	N255401F	U	DI	MF	43	3	IN Y=3X SQ., IF X IS DOUBLED, Y IS 4 TIMES LARGER	5B41532

VALUE	LABEL		COUNT
1	Y IS DOUBLED		932
2	Y IS MULT BY 4	*	473
3	Y IS MULT BY 6		249
4	Y IS MULT BY 12		80
7	I DON'T KNOW		477
8	NO RESPONSE		223
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2435

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
622	N252701F	U	D	MF	44	23	THE LENGTH OF THE ORANGE LINE IS 32 INCHES	5D92943

VALUE	LABEL		COUNT
1	32 OR 28+4	*	726
2	INCORRECT		1350
8	NO RESPONSE		350
	TOTAL		2426

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
623	N278904F	U	DI	MF	45	23	7 IS 4% OF 175 (NO CALCULATOR)	5A43421

VALUE	LABEL		COUNT
1	4%	*	658
2	12.25%		493
3	25%		582
4	40%		134
7	I DON'T KNOW		256
8	NO RESPONSE		310
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2435

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
624	N285901F	U	DI	MF	46	3	IF X-Y > X+Y, Y < 0 IS TRUE	5B33032

VALUE	LABEL		COUNT
1	Y<0	*	597
2	X=0		216
3	X>0		483
4	X=Y		286
7	I DON'T KNOW		512
8	NO RESPONSE		339
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2435

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
625	S209501G	R	D	MG	1	23	FEEL MOST OF MATH HAS PRACTICAL USE	

VALUE	LABEL	COUNT
1	STRONGLY AGREE	644
2	AGREE	1569
3	UNDECIDED	287
4	DISAGREE	212
5	STRONGLY DISAGREE	49
8	NO RESPONSE	25
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
626	S209502G	R	D	MG	2	23	AGREE SOLVING PROB. IS AS IMPORT. AS GETTING SOLUT	

VALUE	LABEL	COUNT
1	STRONGLY AGREE	1170
2	AGREE	1345
3	UNDECIDED	145
4	DISAGREE	74
5	STRONGLY DISAGREE	19
8	NO RESPONSE	33
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
627	S209503G	R	D	MG	3	23	FEEL MATH REQUIRES PRACTICE IN FOLLOWING RULES	

VALUE	LABEL	COUNT
1	STRONGLY AGREE	863
2	AGREE	1500
3	UNDECIDED	261
4	DISAGREE	113
5	STRONGLY DISAGREE	19
8	NO RESPONSE	29
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
628	S209504G	R	D	MG	4	23	AGREE CAN GET ALONG W/OUT MATH IN EVERYDAY LIFE	

VALUE	LABEL	COUNT
1	STRONGLY AGREE	137
2	AGREE	481
3	UNDECIDED	509
4	DISAGREE	1215
5	STRONGLY DISAGREE	417
8	NO RESPONSE	27
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
629	S209505G	R	D	MG	5	23	AGREE MATH USES SYMBOLS RATHER THEN IDEAS	

VALUE	LABEL	COUNT
1	STRONGLY AGREE	169
2	AGREE	833
3	UNDECIDED	1033
4	DISAGREE	605
5	STRONGLY DISAGREE	110
8	NO RESPONSE	36
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
630	S2095066	R	D	MG	6	23	AGREE LESS MEN THEN WOMEN CAN BECOME MATHEMATICIAN	

VALUE	LABEL	COUNT
1	STRONGLY AGREE	77
2	AGREE	287
3	UNDECIDED	851
4	DISAGREE	975
5	STRONGLY DISAGREE	560
8	NO RESPONSE	36
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
631	S2095076	R	D	MG	7	23	FEEL KNOWING WHY ANSWER IS CORRECT =GETTING ANSWER

VALUE	LABEL	COUNT
1	STRONGLY AGREE	1003
2	AGREE	1413
3	UNDECIDED	215
4	DISAGREE	102
5	STRONGLY DISAGREE	27
8	NO RESPONSE	26
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
632	S2095086	R	D	MG	8	23	AGREE MATH IS MADE UP OF UNRELATED TOPICS

VALUE	LABEL	COUNT
1	STRONGLY AGREE	86
2	AGREE	447
3	UNDECIDED	919
4	DISAGREE	1036
5	STRONGLY DISAGREE	268
8	NO RESPONSE	30
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
633	S2095096	R	D	MG	9	23	AGREE WANT PERSONAL SUCCESS IN MATH

VALUE	LABEL	COUNT
1	STRONGLY AGREE	998
2	AGREE	1337
3	UNDECIDED	288
4	DISAGREE	82
5	STRONGLY DISAGREE	42
8	NO RESPONSE	38
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
634	S2095106	R	D	MG	10	23	FEEL PARENTS WANT ME TO DO WELL IN MATH

VALUE	LABEL	COUNT
1	STRONGLY AGREE	1098
2	AGREE	1248
3	UNDECIDED	311
4	DISAGREE	72
5	STRONGLY DISAGREE	27
8	NO RESPONSE	30
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
635	S2095116	R	D	MG	11	23	FEEL GOOD WHEN SOLVE A MATH PROBLEM ALONE

VALUE	LABEL	COUNT
1	STRONGLY DISAGREE	1195
2	AGREE	1236
3	UNDECIDED	227
4	DISAGREE	67
5	STRONGLY DISAGREE	37
8	NO RESPONSE	24
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
636	S2095126	R	D	MG	12	23	FEEL SOLVING WORD PROBLEM MORE FUN WITH CALCULATOR			
							VALUE	LABEL	COUNT	
							1	STRONGLY AGREE	251	
							2	AGREE	725	
							3	UNDECIDED	820	
							4	DISAGREE	769	
							5	STRONGLY DISAGREE	191	
							8	NO RESPONSE	30	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2786	
637	S2095136	R	D	MG	13	23	AGREE USE OF CALCULATOR DOES NOT MEAN USE COMPUTER			
							VALUE	LABEL	COUNT	
							1	STRONGLY AGREE	61	
							2	AGREE	218	
							3	UNDECIDED	571	
							4	DISAGREE	1406	
							5	STRONGLY DISAGREE	497	
							8	NO RESPONSE	33	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2786	
638	S2095146	R	D	MG	14	23	FEEL GUESS AND CHECK CAN SOLVE MATH PROBLEM			
							VALUE	LABEL	COUNT	
							1	STRONGLY AGREE	147	
							2	AGREE	923	
							3	UNDECIDED	648	
							4	DISAGREE	770	
							5	STRONGLY DISAGREE	259	
							8	NO RESPONSE	39	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2786	
639	S2095156	R	D	MG	15	23	AGREE LIKES TO BE CHALLENGED W/DIFFICULT PROBLEM			
							VALUE	LABEL	COUNT	
							1	STRONGLY AGREE	326	
							2	AGREE	1059	
							3	UNDECIDED	574	
							4	DISAGREE	617	
							5	STRONGLY DISAGREE	181	
							8	NO RESPONSE	29	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2786	
640	S2095166	R	D	MG	16	23	FEEL CALC. CAN HELP YOU LEARN DIFFERENT MA. TOPICS			
							VALUE	LABEL	COUNT	
							1	STRONGLY AGREE	254	
							2	AGREE	1004	
							3	UNDECIDED	758	
							4	DISAGREE	591	
							5	STRONGLY DISAGREE	148	
							8	NO RESPONSE	31	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2786	
641	N2248016	U	D	MG	17	23	VEG.,FRUIT, PLUS MEAT ETC. IS ABOUT 1/2 OF GRAPH			
							VALUE	LABEL	COUNT	
							1	LARGEST ON VEG&FRUIT	164	
							2	MORE SPENT MILK	213	
							3	VEG FRUIT MEAT=1/2 *	2281	
							4	AS MUCH SPENT FATS	67	
							8	NO RESPONSE	40	
							9	MULT. & OUT-OF-RANGE	20	
								TOTAL	2785	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
642	N203201G	U	D	MG	18	23	SUM OF 2 FACING PGS.=89, 1 PAGE IS 44	

VALUE	LABEL		COUNT
1	40		115
2	44	*	1786
3	89		169
4	ANY OF THE ABOVE		648
8	NO RESPONSE		61
9	MULT. & OUT-OF-RANGE		6
	TOTAL		2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
643	N219301G	U	D	MG	19	23	USE RT. ANGLE TO FIND STRAIGHT PATH OF 5 MILES	

VALUE	LABEL		COUNT
1	3		547
2	4		906
3	5	*	855
4	7		430
8	NO RESPONSE		47
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
644	N218501G	U	D	MG	20	23	L=12, W=12 ARE NOT POSSIBLE FOR RECT. W/A=24	

VALUE	LABEL		COUNT
1	L=8,W=3		263
2	L=12,W=12	*	1694
3	L=6,W=4		242
4	L=24,W=1		416
8	NO RESPONSE		92
9	MULT. & OUT-OF-RANGE		78
	TOTAL		2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
645	N234201G	U	D	MG	21	23	USE NO. LINE TO FIND PT.=1/4	

VALUE	LABEL		COUNT
1	1/5		292
2	1/4	*	1809
3	1/3		291
4	1		345
8	NO RESPONSE		48
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
646	N220501G	U	D	MG	22	23	LOSES MONEY ON EVERY ITEM, NEEDS TO RAISE PRICES	

VALUE	LABEL		COUNT
1	DECREASE VOLUME		102
2	INCREASE VOLUME		489
3	LOWER PRICES		299
4	RAISE PRICES	*	1840
8	NO RESPONSE		50
9	MULT. & OUT-OF-RANGE		6
	TOTAL		2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
647	N201401G	U	D	MG	23	23	TED HAD BEST RECORD OF 3/4 WON	

VALUE	LABEL		COUNT
1	JOHN		159
2	TED	*	1500
3	JIM		361
4	ROCKY		694
8	NO RESPONSE		50
9	MULT. & OUT-OF-RANGE		22
	TOTAL		2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
648	N201402G	U	D	MG	24	23	JIM HAD WORST RECORD OF 9/16 WON	

VALUE	LABEL		COUNT
1	JOHN		264
2	TED		94
3	JIM		1786
4	ROCKY		578
8	NO RESPONSE		52
9	MULT. & OUT-OF-RANGE		12
	TOTAL		2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
649	N2011016	U	D	MG	25	23	SCIENTIFIC NOTATIONS FOR 90 BILL =9 X 107	

VALUE	LABEL	COUNT
1	9X10 7 SCIENCE NOTA*	1891
2	9X10 8 SCIENCE NOTA	182
3	90 X 10 5 SCI NOT	378
4	90 MILLION X 10 7	266
8	NO RESPONSE	69
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
650	N2005016	U	D	MG	26	3	FIND NUMBER 567 FROM DESCRIPTIONS GIVEN

VALUE	LABEL		COUNT
1	945		285
2	891		491
3	789		391
4	567	*	1473
8	NO RESPONSE		139
9	MULT. & OUT-OF-RANGE		7
	TOTAL		2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
651	N2025016	U	D	MG	27	23	CONVERT .425 TO PERCENT=42.5%

VALUE	LABEL		COUNT
1	.0425%		215
2	4.25%		298
3	42.5%	*	1607
4	425%		571
8	NO RESPONSE		95
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
652	N2164016	U	D	MG	28	23	LENGTH OF BOX=7CM, PRECISON 6.7 CM

VALUE	LABEL	COUNT
1	6.4 CM	109
2	7.9 CM	507
3	7.62 CM	297
4	6.7 CM	1738
8	NO RESPONSE	134
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
653	N2036016	U	D	MG	29	23	STUDENTS<50, WHEN DIVIDE BY 2&5,6 LEFTOVER, S=31

VALUE	LABEL		COUNT
1	1		264
2	29		498
3	30		260
4	31	*	1586
8	NO RESPONSE		177
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
654	N2163016	U	D	MG	30	23	IF MEASURED TO CLOSEST CM GREATEST ERROR IS .5 CM

VALUE	LABEL		COUNT
1	.1 CM		653
2	.5 CM	*	1301
3	1 CM		509
4	5 CM		149
8	NO RESPONSE		174
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
655	N2273016	U	D	MG	31	3	FIND DIAGRAM WHICH REPRESENTS 20&36 COMMON FACTORS

VALUE	LABEL	COUNT
1	NO UNION OF SETS	348
2	1,2,4 INTERSECTION *	1573
3	180,360 INTERSECT	311
4	NONE OF THE ABOVE	365
8	NO RESPONSE	187
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
656	N220401G	U	D	MG	32	23	DIAGRAM OF A,B,C ALL A'S ARE C'S SOME B'S ARE A'S	

VALUE	LABEL		COUNT
1	I AND III ONLY		411
2	I AND IV ONLY		436
3	II AND III ONLY	*	1337
4	II AND IV ONLY		268
8	NO RESPONSE		332
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
657	N216101G	U	D	MG	33	3	12 MILLIMETERS IS MOST PRECISE

VALUE	LABEL		COUNT
1	12 MILLIMETERS	*	1263
2	12 CENTIMETERS		482
3	12 KILOMETERS		255
4	12 METERS		456
8	NO RESPONSE		328
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
658	N217101G	U	D	MG	34	23	FROM 10 COINS LEAST AMT. OF MONEY=.47

VALUE	LABEL		COUNT
1	41 CENTS		1069
2	47 CENTS	*	967
3	50 CENTS		177
4	82 CENTS		214
8	NO RESPONSE		358
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
659	N229301G	U	D	MG	35	23	RANGE OF TEST SCORES IS 55

VALUE	LABEL		COUNT
1	33		96
2	40		435
3	55	*	1119
4	88		587
8	NO RESPONSE		544
9	MULT. & OUT-OF-RANGE		4
	TOTAL		2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
660	N216901G	U	D	MG	36	23	JAN OWES .5, DID 7 MATH EXERCISES CORRECTLY

VALUE	LABEL		COUNT
1	1		363
2	6		419
3	7		807
4	9		480
8	NO RESPONSE		716
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
661	N220701G	U	D	MG	37	3	LETTERS IN DIAGRAM REPRESENT NOS. FIND FALSE ANS.

VALUE	LABEL		COUNT
1	B>D		303
2	E>D	*	1013
3	A>D		404
4	A>C		202
8	NO RESPONSE		852
9	MULT. & OUT-OF-RANGE		11
	TOTAL		2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
662	N217801G	U	D	MG	38	23	STACK OF BLOCKS W/DIFF. VOLUME IS B=4 X 2 X 2

VALUE	LABEL		COUNT
1	3 X 4 DIAGRAM		495
2	2 X 4 DIAGRAM	*	717
3	2 X 6 DIAGRAM		186
4	3 X 2 DIAGRAM		405
8	NO RESPONSE		977
9	MULT. & OUT-OF-RANGE		5
	TOTAL		2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
663	N2256016	U	D	MG	39	23	JANE HAD THE HIGHEST SCORE OF 88	

VALUE	LABEL		COUNT
1	61		222
2	63		521
3	88	*	695
4	90		278
8	NO RESPONSE		1068
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
664	N2177016	U	D	MG	40	23	USE AREA OF SQUARE TO FIND DIA. 5 OF CIRCLE	

VALUE	LABEL		COUNT
1	5	*	607
2	10		338
3	20		427
4	25		276
8	NO RESPONSE		1136
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
665	N2343016	U	D	MG	41	23	AVERAGE OF 2 DIFFERENT NOS. IS HALFWAY BETWEEN	

VALUE	LABEL		COUNT
1	SMALLER THAN EITHER		172
2	GREATER THAN EITHER		286
3	HALFWAY BETWEEN	*	779
4	BETWEEN THEM		354
8	NO RESPONSE		1192
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
666	N2283016	U	D	MG	42	3	FALSE STATEMENT ABOUT 3 NUMBERS	

VALUE	LABEL		COUNT
1	A+B NEED C-DENOMINAT		132
2	A(B+C)NEED C-DENOMI	*	562
3	AXB>AXC		491
4	A,B,C HAS 5 FACTOR		237
8	NO RESPONSE		1360
9	MULT. & OUT-OF-RANGE		4
	TOTAL		2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
667	N2306016	U	D	MG	43	23	100 M VS. 100 YD RACE,TIMES FOR M WOULD BE LESS	

VALUE	LABEL		COUNT
1	LESS FOR 100 YD	*	400
2	LONGER FOR 100 YD		542
3	DOUBLE FOR 100 YD		253
4	ABOUT HALF FOR 100YD		139
8	NO RESPONSE		1450
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
668	N2250016	U	D	MG	44	3	EDITH NEEDED A 96 TO RAISE AVERAGE TO 91	

VALUE	LABEL		COUNT
1	91		183
2	92		430
3	95		380
4	96	*	314
8	NO RESPONSE		1477
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
669	N2313016	U	D	MG	45	23	WIDGET SALES IN JULY WENT DOWN ONLY A LITTLE	

VALUE	LABEL		COUNT
1	NO WIDGETS SOLD		152
2	SALES DOWN A LITTLE	*	356
3	SALES WENT WAY DOWN		674
4	CAN'T TELL		85
8	NO RESPONSE		1518
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION				OLD ID
670	N229201G	U	D	MG	46	23	RAIN CHART, THE MODE IS 5				
							VALUE	LABEL		COUNT	
							1	5	*	479	
							2	6		311	
							3	7		184	
							4	8		184	
							8	NO RESPONSE		1628	
							9	MULT. & OUT-OF-RANGE		0	
								TOTAL		2786	
671	N229202G	U	D	MG	47	23	RAIN CHART, THE MEDIAN IS 6				
							VALUE	LABEL		COUNT	
							1	5		164	
							2	6	*	494	
							3	7		292	
							4	8		177	
							8	NO RESPONSE		1658	
							9	MULT. & OUT-OF-RANGE		1	
								TOTAL		2786	
672	N229203G	U	D	MG	48	23	RAIN CHART, THE MEAN IS 6				
							VALUE	LABEL		COUNT	
							1	5		264	
							2	6	*	400	
							3	7		236	
							4	8		217	
							8	NO RESPONSE		1669	
							9	MULT. & OUT-OF-RANGE		0	
								TOTAL		2786	
673	N201301G	U	D	MG	49	3	50 X 15=7.5 X 10 2 (SCIENTIFIC NOTATION)				
							VALUE	LABEL		COUNT	
							1	75 X 10		281	
							2	75 X 10 EXP 2		268	
							3	7.5 X 10		235	
							4	7.5 X 10 EXP 2	*	286	
							8	NO RESPONSE		1715	
							9	MULT. & OUT-OF-RANGE		0	
								TOTAL		2785	
674	N220201G	U	D	MG	50	3	FROM TARGET FIGURE, VALUE OF N=3				
							VALUE	LABEL		COUNT	
							1	3	*	185	
							2	7		387	
							3	11		160	
							4	CANNOT BE DETERMINED		285	
							8	NO RESPONSE		1768	
							9	MULT. & OUT-OF-RANGE		0	
								TOTAL		2785	
675	N219501G	U	D	MG	51	3	WHICH DRAWING REPRESENTS DISTANCE FROM CITY X TO Y				
							VALUE	LABEL		COUNT	
							1	III ONLY		198	
							2	I AND II ONLY		285	
							3	I AND III ONLY		390	
							4	I,II, AND III	*	105	
							8	NO RESPONSE		1807	
							9	MULT. & OUT-OF-RANGE		0	
								TOTAL		2785	
676	N220601G	U	D	MG	52	3	DON IS IN THE ASSEMBLY				
							VALUE	LABEL		COUNT	
							1	I ONLY	*	210	
							2	I AND III ONLY		281	
							3	II AND III ONLY		254	
							4	I,II AND III		200	
							8	NO RESPONSE		1840	
							9	MULT. & OUT-OF-RANGE		0	
								TOTAL		2785	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
677	N2209016	U	D	MG	53	3	FROM TABLE WHICH DIAGRAM SHOWS NOT COMMUTATIVE	

VALUE	LABEL	COUNT
1	SYMBOLS-COMMUTATIVE	109
2	SYMBOLS-COMMUTATIVE	305
3	SYMBOLS-NOT COMMUTA*	321
4	SYMBOLS-COMMUTATIVE	151
8	NO RESPONSE	1898
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
678	S211001H	R	D	MH	1	23	DO YOU LIKE OR DISLIKE SCIENCE	5E60351

VALUE	LABEL	COUNT
1	DISLIKE IT A LOT	374
2	DISLIKE IT A LITTLE	370
3	UNDECIDED	197
4	LIKE IT A LITTLE	1110
5	LIKE IT A LOT	699
5	NEVER TOOK IT	699
8	NO RESPONSE	19
9	MULT. & OUT-OF-RANGE	1
	TOTAL	3469

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
679	S211002H	R	D	MH	2	23	DO YOU LIKE OR DISLIKE SOCIAL STUDIES	5E60351

VALUE	LABEL	COUNT
1	DISLIKE IT A LOT	347
2	DISLIKE IT A LITTLE	405
3	UNDECIDED	294
4	LIKE IT A LITTLE	1019
5	LIKE IT A LOT	643
6	NEVER TOOK IT	51
8	NO RESPONSE	26
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
680	S211003H	R	D	MH	3	23	DO YOU LIKE OR DISLIKE MATHEMATICS	5E60351

VALUE	LABEL	COUNT
1	DISLIKE IT A LOT	475
2	DISLIKE IT A LITTLE	315
3	UNDECIDED	215
4	LIKE IT A LITTLE	869
5	LIKE IT A LOT	886
6	NEVER TOOK IT	4
8	NO RESPONSE	22
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
681	S211004H	R	D	MH	4	23	DO YOU LIKE OR DISLIKE ENGLISH	5E60351

VALUE	LABEL	COUNT
1	DISLIKE IT A LOT	305
2	DISLIKE IT A LITTLE	333
3	UNDECIDED	257
4	LIKE IT A LITTLE	1039
5	LIKE IT A LOT	819
6	NEVER TOOK IT	8
8	NO RESPONSE	24
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
682	S211005H	R	D	MH	5	23	DO YOU LIKE OR DISLIKE PHYSICAL ED.	5E60351

VALUE	LABEL	COUNT
1	DISLIKE IT A LOT	262
2	DISLIKE IT A LITTLE	205
3	UNDECIDED	210
4	LIKE IT A LITTLE	704
5	LIKE IT A LOT	1301
6	NEVER TOOK IT	78
8	NO RESPONSE	26
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
683	S211006H	R	D	MH	6	23	HOW EASY OR HARD IS SCIENCE	5E60351

VALUE	LABEL	COUNT
1	VERY EASY	183
2	EASY	964
3	UNDECIDED	593
4	HARD	849
5	VERY HARD	152
6	NEVER TOOK IT	25
8	NO RESPONSE	20
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
684	S211007H	R	D	MH	7	23	HOW EASY OR HARD IS SOCIAL STUDIES	5E60351

VALUE	LABEL	COUNT
1	VERY EASY	282
2	EASY	1159
3	UNDECIDED	553
4	HARD	603
5	VERY HARD	100
6	NEVER TOOK IT	64
8	NO RESPONSE	24
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
685	S211008H	R	D	MH	8	23	HOW EASY OR HARD IS MATHEMATICS	5E60351

VALUE	LABEL	COUNT
1	VERY EASY	269
2	EASY	879
3	UNDECIDED	426
4	HARD	838
5	VERY HARD	341
6	NEVER TOOK IT	9
8	NO RESPONSE	23
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
686	S211009H	R	D	MH	9	23	HOW EASY OR HARD IS ENGLISH	5E60351

VALUE	LABEL	COUNT
1	VERY EASY	336
2	EASY	1121
3	UNDECIDED	500
4	HARD	629
5	VERY HARD	167
6	NEVER TOOK IT	8
8	NO RESPONSE	25
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
687	S211010H	R	D	MH	10	23	HOW EASY OR HARD IS PHYSICAL ED	5E60351

VALUE	LABEL	COUNT
1	VERY EASY	1615
2	EASY	743
3	UNDECIDED	219
4	HARD	73
5	VERY HARD	31
6	NEVER TOOK IT	82
8	NO RESPONSE	23
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
688	S211011H	R	D	MH	11	23	HOW IMPORTANT OR NOT IS SCIENCE	5E60351

VALUE	LABEL	COUNT
1	UNIMPORTANT	188
2	NOT VERY IMPORTANT	357
3	UNDECIDED	294
4	IMPORTANT	1197
5	VERY IMPORTANT	713
6	NEVER TOOK IT	14
8	NO RESPONSE	23
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
689	S211012H	R	D	MH	12	23	HOW IMPORTANT OR NOT IS SOCIAL STUDIES	5E60351

VALUE	LABEL		COUNT
1	UNIMPORTANT		187
2	NOT VERY IMPORTANT		470
3	UNDECIDED		415
4	IMPORTANT		1191
5	VERY IMPORTANT		457
6	NEVER TOOK IT		40
8	NO RESPONSE		25
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
690	S211013H	R	D	MH	13	23	HOW IMPORTANT OR NOT IS MATHEMATICS	5E60351

VALUE	LABEL		COUNT
1	UNIMPORTANT		77
2	NOT VERY IMPORTANT		100
3	UNDECIDED		143
4	IMPORTANT		958
5	VERY IMPORTANT		1478
6	NEVER TOOK IT		7
8	NO RESPONSE		23
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
691	S211014H	R	D	MH	14	23	HOW IMPORTANT OR NOT IS ENGLISH	5E60351

VALUE	LABEL		COUNT
1	UNIMPORTANT		68
2	NOT VERY IMPORTANT		102
3	UNDECIDED		155
4	IMPORTANT		946
5	VERY IMPORTANT		1485
6	NEVER TOOK IT		6
8	NO RESPONSE		24
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
692	S211015H	R	D	MH	15	23	HOW IMPORTANT OR NOT IS PHYSICAL EDUCATION	5E60351

VALUE	LABEL		COUNT
1	UNIMPORTANT		486
2	NOT VERY IMPORTANT		782
3	UNDECIDED		330
4	IMPORTANT		769
5	VERY IMPORTANT		338
6	NEVER TOOK IT		58
8	NO RESPONSE		23
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
693	N204101H	U	D	MH	16	23	% GOES HOME FOR LUNCH=30%, 10% BRING, 60% BUY	

VALUE	LABEL		COUNT
1	30%	*	2436
2	50%		85
3	70%		51
4	MORE FACTS NEEDED		182
8	NO RESPONSE		32
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
694	N208101H	U	D	MH	17	23	12 TOTAL, 7 DOGS, 5 CATS RATIO 7:5	

VALUE	LABEL		COUNT
1	12:7		201
2	5:7		231
3	7:12		202
4	7:5	*	2121
8	NO RESPONSE		31
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
695	N215701H	U	D	MH	18	23	MEASURE OF ANGLE NEAREST TO 60'	

VALUE	LABEL		COUNT
1	15'		139
2	30'		384
3	60'	*	1912
4	90'		319
8	NO RESPONSE		31
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
696	N231101H	U	D	MH	19	23	BAR GRAPH BEST DESCRIBES COLOR DATA	

VALUE	LABEL		COUNT
1	LINE GRAPH		474
2	BAR GRAPH	*	1980
3	CIRCLE GRAPH		130
4	TABLE CHART		141
8	NO RESPONSE		53
9	MULT. & OUT-OF-RANGE		6
	TOTAL		2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
697	N206601H	U	D	MH	20	123	SMALLEST BILL TO BUY 4 BALLS EA. $4.70 IS $20	

VALUE	LABEL		COUNT
1	FIVE-DOLLAR BILL		643
2	TEN-DOLLAR BILL		60
3	TWENTY-DOLLAR BILL	*	1968
4	FIFTY-DOLLAR BILL		86
8	NO RESPONSE		27
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
698	N212901H	U	D	MH	21	23	DIAMETER OF CIRCLE IS RM	

VALUE	LABEL		COUNT
1	OP		176
2	QS		125
3	RM	*	2367
4	NM		62
8	NO RESPONSE		54
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
699	N212902H	U	D	MH	22	23	RADIUS OF CIRCLE IS OP	

VALUE	LABEL		COUNT
1	OP	*	1714
2	QS		358
3	RM		397
4	NT		245
8	NO RESPONSE		69
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
700	N212903H	U	D	MH	23	23	END POINTS OF ARC ARE Q,S	

VALUE	LABEL		COUNT
1	O,P		255
2	Q,S	*	1847
3	N,T		400
4	N,M		186
8	NO RESPONSE		92
9	MULT. & OUT-OF-RANGE		4
	TOTAL		2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
701	N207101H	U	D	MH	24	23	M X M=M 0, AND 1 POSSIBLE ANSWERS	

VALUE	LABEL		COUNT
1	II ONLY		389
2	I AND II ONLY	*	1791
3	I AND III ONLY		145
4	I, II, AND III		382
8	NO RESPONSE		79
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2786

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION				OLD ID
702	N206501H	U	D	MH	25	23	250 MILE/DAY, DRIVES 2,000 A WEEK				
							VALUE	LABEL		COUNT	
							1	1000 MILES		336	
							2	2000 MILES	*	2103	
							3	3000 MILES		135	
							4	10000 MILES		150	
							8	NO RESPONSE		62	
							9	MULT. & OUT-OF-RANGE		0	
								TOTAL		2786	
703	N215601H	U	D	MH	26	23	DIMENSIONS OF RECTANGLE, 6 X 4 X 5				
							VALUE	LABEL		COUNT	
							1	30 BY 20 BY 24		494	
							2	7 BY 5 BY 6		302	
							3	6 BY 4 BY 5	*	1737	
							4	5 BY 3 BY 5		153	
							8	NO RESPONSE		99	
							9	MULT. & OUT-OF-RANGE		1	
								TOTAL		2786	
704	N213001H	U	D	MH	27	3	CIRCLE HAS ALL PTS.=DISTANCE FROM PT. P				
							VALUE	LABEL		COUNT	
							1	DIAMOND		599	
							2	PARALLEL LINES		351	
							3	OVAL		76	
							4	CIRCLE	*	1499	
							8	NO RESPONSE		141	
							9	MULT. & OUT-OF-RANGE		120	
								TOTAL		2786	
705	N228501H	U	D	MH	28	23	FIND 4/5 OF NO., DIVIDE BY 5 MULTIPLY BY 4				
							VALUE	LABEL		COUNT	
							1	DIVIDE BY 4 X BY 5		307	
							2	DIVIDE BY 5 X BY 4	*	975	
							3	DIVIDE BY 4 AND 5		381	
							4	MULTIPLY BY 4/5		1000	
							8	NO RESPONSE		123	
							9	MULT. & OUT-OF-RANGE		0	
								TOTAL		2786	
706	N213201H	U	D	MH	29	3	FROM FIGURE ANGLES G & H ARE SUPPLEMENTARY				
							VALUE	LABEL		COUNT	
							1	COMPLEMENTARY		628	
							2	EQUAL		186	
							3	SUPPLEMENTARY	*	1486	
							4	VERTICAL		396	
							8	NO RESPONSE		89	
							9	MULT. & OUT-OF-RANGE		1	
								TOTAL		2786	
707	N201701H	U	D	MH	30	23	.43 IS BETWEEN PTS. T & U				
							VALUE	LABEL		COUNT	
							1	P AND Q		394	
							2	Q AND R		207	
							3	T AND U	*	1883	
							4	U AND Z		190	
							8	NO RESPONSE		109	
							9	MULT. & OUT-OF-RANGE		1	
								TOTAL		2784	
708	N200101H	U	D	MH	31	3	ROUND 18,189 TO NEAREST HUNDRETH				
							VALUE	LABEL		COUNT	
							1	18,043		114	
							2	18,189	B	2261	
							3	18,289		206	
							4	18,328		89	
							8	NO RESPONSE		114	
							9	MULT. & OUT-OF-RANGE		0	
								TOTAL		2784	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION				OLD ID
709	N209401H	U	D	MH	32	3	IF 7(T -5)=X-35, X=7T				
							VALUE	LABEL		COUNT	
							1	2T		234	
							2	7T	*	1622	
							3	7T-35		490	
							4	30		239	
							8	NO RESPONSE		198	
							9	MULT. & OUT-OF-RANGE		1	
								TOTAL		2784	
710	N222801H	U	D	MH	33	3	JOHN & PAUL BOTH GOT SAME NUMBER OF HEADS				
							VALUE	LABEL		COUNT	
							1	BOTH GET SAME # HDS	*	1969	
							2	JOHN GETS MORE HEADS		524	
							3	PAUL GETS 2 HEADS		103	
							4	JOHN GETS 2 TAILS		41	
							8	NO RESPONSE		142	
							9	MULT. & OUT-OF-RANGE		5	
								TOTAL		2784	
711	N200901H	U	D	MH	34	23	1.00% DOES NOT EQUAL 100%				
							VALUE	LABEL		COUNT	
							1	10/10		246	
							2	1		676	
							3	1.00		266	
							4	1.00%	*	1444	
							8	NO RESPONSE		142	
							9	MULT. & OUT-OF-RANGE		10	
								TOTAL		2784	
712	N230201H	U	D	MH	35	23	3 1/5 = 3 + 1/5				
							VALUE	LABEL		COUNT	
							1	3/ 1/5		175	
							2	3-1/5		101	
							3	3X1/5		1235	
							4	3+1/5	*	1091	
							8	NO RESPONSE		179	
							9	MULT. & OUT-OF-RANGE		3	
								TOTAL		2784	
713	N210901H	U	D	MH	36	3	NEW COORDINATES OF POINT P (4,5)				
							VALUE	LABEL		COUNT	
							1	(3,4)		740	
							2	(4,3)		485	
							3	(4,5)		1212	
							4	(5,4)		103	
							8	NO RESPONSE		244	
							9	MULT. & OUT-OF-RANGE		0	
								TOTAL		2784	
714	N234901H	U	D	MH	37	123	IMAGE CLOSEST TO CIRCLE,FROM PT. P				
							VALUE	LABEL		COUNT	
							1	CIRCLE	*	1496	
							2	RECTANGLE		296	
							3	SQUARE		169	
							4	TRIANGLE		567	
							8	NO RESPONSE		255	
							9	MULT. & OUT-OF-RANGE		1	
								TOTAL		2784	
715	N208601H	U	D	MH	38	23	T PLANTS TWICE P PLANTS, T=2P				
							VALUE	LABEL		COUNT	
							1	T=2P	*	941	
							2	2T=P		1180	
							3	T=2+P		232	
							4	2+T=P		127	
							8	NO RESPONSE		304	
							9	MULT. & OUT-OF-RANGE		0	
								TOTAL		2784	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
716	N222501H	U	D	MH	39	3	PROBABILITY OF RED OR GREEN MARBLE IS 2/3	

VALUE	LABEL		COUNT
1	1/12		616
2	1/5		412
3	1/2		372
4	2/3	*	1005
8	NO RESPONSE		379
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
717	N236101H	U	D	MH	40	23	3 DIMES IN POCKET PROBABILITY OF DIME=1	

VALUE	LABEL		COUNT
1	1/10		142
2	3/10		244
3	1/3		558
4	1	*	1400
8	NO RESPONSE		439
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
718	N232101H	U	D	MH	41	3	ESTIMATE CIRCUMFERENCE OF CIRCLE LESS THAN 20CM	

VALUE	LABEL		COUNT
1	LESS THAN 20 CM	*	619
2	ABOUT 20 CM		1076
3	MORE THAN 20 CM		565
8	NO RESPONSE		524
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
719	N201001H	U	D	MH	42	23	IF 6.74 X 10N=6,740,000, N=6,N=SCIENTIFIC NOTATION	

VALUE	LABEL		COUNT
1	4		492
2	5		258
3	6	*	922
4	10		541
8	NO RESPONSE		570
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
720	N231801H	U	D	MH	43	23	COMBINED AREA OF RECTANGLE IS 70 SQ. FT.	

VALUE	LABEL		COUNT
1	49 SQ FT		153
2	70 SQ FT	*	1424
3	100 SQ FT		77
4	CAN'T BE DETERMINED		467
8	NO RESPONSE		661
9	MULT. & OUT-OF-RANGE		3
	TOTAL		2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
721	N225301H	U	D	MH	44	3	WHICH PROCEDURE WILL GIVE AVG. GRADES FOR TEST	

VALUE	LABEL		COUNT
1	4+3+2+1+1/18		366
2	(8X4)(3X7)(2X0)....		588
3	(8X4)(7X3)+(0X2)...	*	831
4	(4X8)+(3X7)+(3X1)/18		173
8	NO RESPONSE		824
9	MULT. & OUT-OF-RANGE		3
	TOTAL		2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
722	N223301H	U	D	MH	45	23	15 DIFFERENT OUTFITS FROM 3 SHIRTS 5 BLOUSES	

VALUE	LABEL		COUNT
1	3		216
2	5		223
3	8		363
4	15	*	1190
8	NO RESPONSE		793
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
723	N210101H	U	D	MH	46	3	FUNCTION MACHING DISPLAYS OUTPUT ALL EVEN WHOLE #	

VALUE	LABEL		COUNT
1	ALL WHOLE NUMBERS		481
2	ALL ODD WHOLE #		295
3	ALL POSITIVE WHOLE #		493
4	ALL EVEN WHOLE #	*	478
8	NO RESPONSE		1037
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
724	N208501H	U	D	MH	47	23	KERRI HAS C + 7 COOKIES

VALUE	LABEL		COUNT
1	C+7	*	626
2	C-7		718
3	7-C		331
4	C/7		59
8	NO RESPONSE		1051
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
725	N200701H	U	D	MH	48	3	DIGIT 5 APPEARED 16 TIMES IN PAGE NUMBERS 1-60

VALUE	LABEL		COUNT
1	5		569
2	10		280
3	12		462
4	16	*	334
8	NO RESPONSE		1139
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
726	N200702H	U	D	MH	49	3	111 DIGITS APPEARED IN PAGE NUMBERS

VALUE	LABEL		COUNT
1	60		624
2	110		353
3	111	*	301
4	120		248
8	NO RESPONSE		1258
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
727	N203001H	U	D	MH	50	23	.30 COMBINATION CAN NOT BE MADE FROM 8 AND 4

VALUE	LABEL		COUNT
1	20 CENTS		185
2	24 CENTS		206
3	30 CENTS	*	602
4	40 CENTS		409
8	NO RESPONSE		1375
9	MULT. & OUT-OF-RANGE		8
	TOTAL		2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
728	N222101H	U	D	MH	51	3	TWO FAIR COINS TOSSED CHANCE OF HEAD IS 3 IN 4

VALUE	LABEL		COUNT
1	1 IN 2		983
2	1 IN 3		147
3	1 IN 4		211
4	3 IN 4		69
8	NO RESPONSE		1374
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
729	N227401H	U	D	MH	52	3	FIND AREA OF SQ. & RECT. GIVEN SIDE, CAN'T TELL

VALUE	LABEL		COUNT
1	AREAS ARE EQUAL		239
2	SQUARE AREA IS GREAT		286
3	SQUARE AREA IS LESS		340
4	CAN'T DETERMINE	*	457
8	NO RESPONSE		1462
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
730	S212001I	R	D	MI	1	3	FEEL:WILLING TO WORK HARD TO DO WELL IN MATH			
							VALUE	LABEL	COUNT	
							1	STRONGLY AGREE	802	
							2	AGREE	1400	
							3	UNDECIDED	364	
							4	DISAGREE	115	
							5	STRONGLY DISAGREE	55	
							8	NO RESPONSE	59	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2796	
731	S212002I	R	D	MI	2	3	FEEL:MATH IS MORE FOR GIRLS THAN FOR BOYS			
							VALUE	LABEL	COUNT	
							1	STRONGLY AGREE	56	
							2	AGREE	83	
							3	UNDECIDED	364	
							4	DISAGREE	1196	
							5	STRONGLY DISAGREE	1038	
							8	NO RESPONSE	58	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2796	
732	S212003I	R	D	MI	3	3	FEEL:LEARNING MATH IS MOSTLY MEMORIZING			
							VALUE	LABEL	COUNT	
							1	STRONGLY AGREE	253	
							2	AGREE	1085	
							3	UNDECIDED	495	
							4	DISAGREE	740	
							5	STRONGLY DISAGREE	154	
							8	NO RESPONSE	68	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2796	
733	S212004I	R	D	MI	4	3	FEEL:MATH USEFUL IN SOLVING EVERYDAY PROBLEMS			
							VALUE	LABEL	COUNT	
							1	STRONGLY AGREE	675	
							2	AGREE	1344	
							3	UNDECIDED	390	
							4	DISAGREE	264	
							5	STRONGLY DISAGREE	57	
							8	NO RESPONSE	65	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2796	
734	S212005I	R	D	MI	5	3	FEEL:EXPLORING NUMBER PATTERNS PLAYS NO PART			
							VALUE	LABEL	COUNT	
							1	STRONGLY AGREE	92	
							2	AGREE	330	
							3	UNDECIDED	819	
							4	DISAGREE	1192	
							5	STRONGLY DISAGREE	299	
							8	NO RESPONSE	63	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2796	
735	S212006I	R	D	MI	6	3	FEEL:ENJOY MATHEMATICS			
							VALUE	LABEL	COUNT	
							1	STRONGLY AGREE	422	
							2	AGREE	987	
							3	UNDECIDED	528	
							4	DISAGREE	440	
							5	STRONGLY DISAGREE	356	
							8	NO RESPONSE	61	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	2796	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
736	S212007I	R	D	MI	7	3	FEEL:ALWAYS A RULE TO FOLLOW IN SOLVING MATH	

VALUE	LABEL	COUNT
1	STRONGLY AGREE	760
2	AGREE	1496
3	UNDECIDED	245
4	DISAGREE	173
5	STRONGLY DISAGREE	29
8	NO RESPONSE	92
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2796

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
737	S212008I	R	D	MI	8	3	FEEL:A GOOD GRADE IN MATH IS IMPORTANT TO ME	

VALUE	LABEL	COUNT
1	STRONGLY AGREE	952
2	AGREE	1301
3	UNDECIDED	319
4	DISAGREE	117
5	STRONGLY DISAGREE	44
8	NO RESPONSE	62
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2796

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
738	S212009I	R	D	MI	9	3	FEEL:JUSTIFYING MATH STATEMENTS IS IMPORTANT	

VALUE	LABEL	COUNT
1	STRONGLY AGREE	387
2	AGREE	1336
3	UNDECIDED	775
4	DISAGREE	190
5	STRONGLY DISAGREE	36
8	NO RESPONSE	71
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2796

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
739	S212010I	R	D	MI	10	3	FEEL:MATH PROBLEM CAN BE SOLVED IN DIFFERENT WAYS	

VALUE	LABEL	COUNT
1	STRONGLY AGREE	380
2	AGREE	1310
3	UNDECIDED	527
4	DISAGREE	462
5	STRONGLY DISAGREE	55
8	NO RESPONSE	60
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2796

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
740	S212011I	R	D	MI	11	3	FEEL:MATH IS MORE FOR BOYS THAN GIRLS	

VALUE	LABEL	COUNT
1	STRONGLY AGREE	45
2	AGREE	85
3	UNDECIDED	421
4	DISAGREE	1102
5	STRONGLY DISAGREE	1080
8	NO RESPONSE	62
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2796

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
741	S212101I	R	D	MI	12	3	FEEL:I UNDERSTAND WHAT WE TALK ABOUT IN MATH	5E61351

VALUE	LABEL	COUNT
1	TRUE ABOUT ME	1170
2	SOMETIMES TRUE OF ME	1407
3	NOT TRUE ABOUT ME	151
8	NO RESPONSE	67
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2796

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
742	S212102I	R	D	MI	13	3	FEEL:GOOD AT WORKING WITH NUMBERS	5E61351

VALUE	LABEL	COUNT
1	TRUE ABOUT ME	1059
2	SOMETIMES TRUE OF ME	1261
3	NOT TRUE ABOUT ME	401
8	NO RESPONSE	74
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2796

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
743	S212103I	R	D	MI	14	3	FEEL:DOING MATHEMATICS MAKES ME NERVOUS	5E61351

VALUE	LABEL	COUNT
1	TRUE ABOUT ME	379
2	SOMETIMES TRUE OF ME	941
3	NOT TRUE ABOUT ME	1375
8	NO RESPONSE	98
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2796

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
744	S212104I	R	D	MI	15	3	FEEL:MATHEMATICS IS BORING FOR ME	5E61351

VALUE	LABEL	COUNT
1	TRUE ABOUT ME	505
2	SOMETIMES TRUE OF ME	1233
3	NOT TRUE ABOUT ME	928
8	NO RESPONSE	130
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2796

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
745	S212105I	R	D	MI	16	3	FEEL:WILLING TO WORK HARD TO DO WELL IN MATH	5E61351

VALUE	LABEL	COUNT
1	TRUE ABOUT ME	1460
2	SOMETIMES TRUE OF ME	1056
3	NOT TRUE ABOUT ME	203
8	NO RESPONSE	76
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2796

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
746	S208901I	R	D	MI	17	23	HOW OFTEN USE METRIC SYSTEM IN MATH CLASS	

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	247
2	SEVERAL TIMES A WK	363
3	ABOUT ONCE A WEEK	376
4	LESS THAN ONCE A WK	925
5	NEVER	809
8	NO RESPONSE	76
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2796

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
747	S208902I	R	D	MI	18	23	HOW OFTEN USE METRIC SYSTEM IN SCIENCE CLASS	

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	568
2	SEVERAL TIMES A WK	496
3	ABOUT ONCE A WEEK	369
4	LESS THAN ONCE A WK	508
5	NEVER	767
8	NO RESPONSE	88
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2796

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
748	S208903I	R	D	MI	19	23	HOW OFTEN USE METRIC SYSTEM IN OTHER CLASSES	

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	135
2	SEVERAL TIMES A WK	114
3	ABOUT ONCE A WEEK	249
4	LESS THAN ONCE A WK	654
5	NEVER	1560
8	NO RESPONSE	83
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2796

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
749	S208904I	R	D	MI	20	23	HOW OFTEN USE METRIC SYSTEM OUTSIDE SCHOOL		
750	N284521I	U	D	MI	21	23	PRODUCT OF 9.2 X 2.5 IS 23	(CALCULATOR)	
751	N284522I	U	D	MI	22	23	PRODUCT OF 45 X .6 IS 27	(CALCULATOR)	
752	N284523I	U	D	MI	23	23	PRODUCT OF .2 X .3 IS .06	(CALCULATOR)	
753	N277621I	U	D	MI	24	123	64-27=37	(CALCULATOR)	5A33721
754	N277622I	U	D	MI	25	123	604-207=397	(CALCULATOR)	5A33721
755	N277623I	U	D	MI	26	123	231-189=42	(CALCULATOR)	5A33721
756	N284421I	U	D	MI	27	23	DEB RUNS 27 MI IN 45 DAYS AT .6 MI/DY	(CALCULATOR)	
757	N280421I	U	D	MI	28	23	13.9 - 2.67 = 11.23	(CALCULATOR)	5A35621

749 HOW OFTEN USE METRIC SYSTEM OUTSIDE SCHOOL

VALUE	LABEL		COUNT
1	ALMOST EVERY DAY		131
2	SEVERAL TIMES A WK		222
3	ABOUT ONCE A WEEK		276
4	LESS THAN ONCE A WK		651
5	NEVER		1437
8	NO RESPONSE		78
9	MULT. & OUT-OF-RANGE		1
		TOTAL	2796

750 PRODUCT OF 9.2 X 2.5 IS 23 (CALCULATOR)

VALUE	LABEL		COUNT
1	23	*	2516
2	INCORRECT		205
8	NO RESPONSE		70
		TOTAL	2791

751 PRODUCT OF 45 X .6 IS 27 (CALCULATOR)

VALUE	LABEL		COUNT
1	27	*	2575
2	INCORRECT		147
8	NO RESPONSE		69
		TOTAL	2791

752 PRODUCT OF .2 X .3 IS .06 (CALCULATOR)

VALUE	LABEL		COUNT
1	.06	*	2493
2	INCORRECT		224
8	NO RESPONSE		74
		TOTAL	2791

753 64-27=37 (CALCULATOR) 5A33721

VALUE	LABEL		COUNT
1	37	*	2677
2	INCORRECT		43
8	NO RESPONSE		71
		TOTAL	2791

754 604-207=397 (CALCULATOR) 5A33721

VALUE	LABEL		COUNT
1	397	*	2631
2	INCORRECT		89
8	NO RESPONSE		71
		TOTAL	2791

755 231-189=42 (CALCULATOR) 5A33721

VALUE	LABEL		COUNT
1	42	*	2641
2	INCORRECT		76
8	NO RESPONSE		74
		TOTAL	2791

756 DEB RUNS 27 MI IN 45 DAYS AT .6 MI/DY (CALCULATOR)

VALUE	LABEL		COUNT
1	27	*	2380
2	INCORRECT		300
8	NO RESPONSE		111
		TOTAL	2791

757 13.9 - 2.67 = 11.23 (CALCULATOR) 5A35621

VALUE	LABEL		COUNT
1	11.23	*	2565
2	INCORRECT		140
8	NO RESPONSE		87
		TOTAL	2792

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
758	N279321I	U	D	MI	29	23	PAY $952 ON $850 LOAN AT 12% INT.	(CALCULATOR)	
759	N279421I	U	D	MI	30	23	$240 WASHER REDUCED 40% TO $144	(CALCULATOR)	
760	N285021I	U	D	MI	31	23	8.04 DIVIDED BY .4 IS 20.1	(CALCULATOR)	
761	N284021I	U	D	MI	32	13	PRODUCT OF 21 X 3 IS 63	(CALCULATOR)	5A41421
762	N284022I	U	D	MI	33	13	PRODUCT OF 314 X 12 IS 3768	(CALCULATOR)	5A41421
763	N282202I	U	DI	MI	34	23	THE SUM OF TWO EVEN NUMBERS IS ALWAYS EVEN		5A23432
764	N226401I	U	D	MI	35	23	TURN SQ. FIGURE, IDENTIFY NEW FIGURE		
765	N222401I	U	D	MI	36	23	FIFTH TOSS OF COIN, EQUAL CHANCE OF HEAD OR TAIL		

758 N279321I — PAY $952 ON $850 LOAN AT 12% INT. (CALCULATOR)

VALUE	LABEL		COUNT
1	$952	*	1087
2	INCORRECT		1405
8	NO RESPONSE		300
		TOTAL	2792

759 N279421I — $240 WASHER REDUCED 40% TO $144 (CALCULATOR)

VALUE	LABEL		COUNT
1	$240	*	127
2	INCORRECT		2137
8	NO RESPONSE		527
		TOTAL	2791

760 N285021I — 8.04 DIVIDED BY .4 IS 20.1 (CALCULATOR)

VALUE	LABEL		COUNT
1	20.1	*	2102
2	INCORRECT		540
8	NO RESPONSE		149
		TOTAL	2791

761 N284021I — PRODUCT OF 21 X 3 IS 63 (CALCULATOR) 5A41421

VALUE	LABEL		COUNT
1	63	*	2638
2	INCORRECT		38
8	NO RESPONSE		116
		TOTAL	2792

762 N284022I — PRODUCT OF 314 X 12 IS 3768 (CALCULATOR) 5A41421

VALUE	LABEL		COUNT
1	3768		2569
2	INCORRECT		105
8	NO RESPONSE		118
		TOTAL	2792

763 N282202I — THE SUM OF TWO EVEN NUMBERS IS ALWAYS EVEN 5A23432

VALUE	LABEL		COUNT
1	ALWAYS AN ODD #		61
2	ALWAYS AN EVEN #	*	2141
3	ALWAYS A PRIME #		179
4	SOMETIMES AN EVEN/OD		164
7	I DON'T KNOW		106
8	NO RESPONSE		139
9	MULT. & OUT-OF-RANGE		5
		TOTAL	2795

764 N226401I — TURN SQ. FIGURE, IDENTIFY NEW FIGURE

VALUE	LABEL		COUNT
1	INCORRECT FIGURE		377
2	SHADED APPROIATELY	*	1866
3	INCORRECT FIQURE		167
4	INCORRECT FIQURE		156
8	NO RESPONSE		229
9	MULT. & OUT-OF-RANGE		0
		TOTAL	2795

765 N222401I — FIFTH TOSS OF COIN, EQUAL CHANCE OF HEAD OR TAIL

VALUE	LABEL		COUNT
1	LAND TAILS UP		548
2	LAND TAILS THAN HEAD		385
3	LAND HEADS THAN TAIL		246
4	EQUALLY LIKELY H/T	*	1411
8	NO RESPONSE		205
9	MULT. & OUT-OF-RANGE		0
		TOTAL	2795

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
766	N215001I	U	D	MI	37	123	LOOK DOWN ON TOP OF BOX WHAT SHAPE SEEN	

VALUE	LABEL		COUNT
1	PARALLELOGRAM		470
2	RIGHT TRAPEZOID		202
3	RECTANGLE	*	1777
4	ACUTE TRAPEZOID		156
8	NO RESPONSE		190
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2796

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
767	N206801I	U	D	MI	38	23	4 X M= M AND M X 3=M, M=0	

VALUE	LABEL		COUNT
1	0	*	1896
2	1		326
3	3		226
4	4		78
8	NO RESPONSE		255
9	MULT. & OUT-OF-RANGE		15
	TOTAL		2796

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
768	N214701I	U	D	MI	39	23	FIND MIRROR IMAGE OF FIGURE	

VALUE	LABEL		COUNT
1	NOT MIRROR IMAGE		523
2	NOT MIRROR IMAGE		156
3	NOT MIRROR IMAGE		239
4	MIRROR IMAGE	*	1558
8	NO RESPONSE		319
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2796

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
769	N213601I	U	D	MI	40	23	FROM ANGLE FIGURE ALL STATEMENTS ARE TRUE	

VALUE	LABEL		COUNT
1	I ONLY		137
2	III ONLY		406
3	I AND II ONLY		641
4	I,II, AND III	*	1266
8	NO RESPONSE		346
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2796

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
770	N229001I	U	D	MI	41	23	BOWL HAS NO EFFECT IN SELECTING 3 AND 4	

VALUE	LABEL		COUNT
1	SELECT FROM GLASS		255
2	SELECT FROM PLASTIC		440
3	BOWL NO EFFECT PROB	*	1216
4	ONE FROM EACH BOWL		403
8	NO RESPONSE		481
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2797

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
771	N262001I	U	DI	MI	42	3	IF N IS ODD, N + 2 IS ALSO ODD	5A21022

VALUE	LABEL		COUNT
1	N+1		206
2	N-1		244
3	N+2	*	1490
4	2N		125
7	I DON'T KNOW		269
8	NO RESPONSE		460
9	MULT. & OUT-OF-RANGE		3
	TOTAL		2797

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
772	N216201I	U	D	MI	43	3	MEASURE TO NEAREST MILLIMETER TO REDUCE ERROR	

VALUE	LABEL		COUNT
1	CAREFUL WHEN MEASURE		362
2	HAVE SEVERAL MEASURE		526
3	MEASURE NEAREST MM	*	1095
4	CHECH USING INCHES		285
8	NO RESPONSE		523
9	MULT. & OUT-OF-RANGE		6
	TOTAL		2797

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
773	N209801I	U	D	MI	44	123	IDENTIFY NEXT SEQUENCE OF DOTS	

VALUE	LABEL		COUNT
1	1-2-4 STARS		251
2	1-3-5 STARS		453
3	1-3-4 STARS		268
4	1-2-3-4 STARS	*	1266
8	NO RESPONSE		559
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2797

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
774	N214901I	U	D	MI	45	123	VIEW OUT DOOR IS OF TREE AND BUSH	

VALUE	LABEL		COUNT
1	BUSH THEN TREE		339
2	BUSH AND TREE EVEN		211
3	TREE AND BUSH EVEN		555
4	TREE THEN BUSH	*	1089
8	NO RESPONSE		599
9	MULT. & OUT-OF-RANGE		4
	TOTAL		2797

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
775	N203801I	U	D	MI	46	23	DIVISIBLE BY 6, BECAUSE NO. IS DIVISIBLE BY 2,3,4	

VALUE	LABEL		COUNT
1	DIVISIBLE BY 5		289
2	DIVISIBLE BY 6	*	1052
3	DIVISBLE BY 8		413
4	DIVISBLE BY 9		180
8	NO RESPONSE		836
9	MULT. & OUT-OF-RANGE		21
	TOTAL		2791

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
776	N221901I	U	D	MI	47	23	2/5 PROBABILITY AL PICKS BLACK MARBLE	

VALUE	LABEL		COUNT
1	1/5		216
2	2/5	*	1244
3	2/3		512
4	5		32
8	NO RESPONSE		787
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2791

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
777	N204501I	U	D	MI	48	3	WHAT PERCENT OF FIGURE IS SHADED=20%	

VALUE	LABEL		COUNT
1	20%	*	1179
2	2%		439
3	.2%		250
4	2/8%		108
8	NO RESPONSE		814
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2791

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
778	N213401I	U	D	MI	49	3	TWO ANGLES=180', CALLED SUPPLEMENTARY	

VALUE	LABEL		COUNT
1	VERTICAL		208
2	RIGHT		329
3	SUPPPLEMENTARY	*	1002
4	COMPLEMENTARY		309
8	NO RESPONSE		942
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2791

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
779	N213501I	U	D	MI	50	3	IN TRIANGLE A,B,C, AB=BC, ANGLE A=ANGLE C	

VALUE	LABEL		COUNT
1	M<A+M<C=90		235
2	M<A=M<C	*	938
3	M<A>M<B		393
4	M<C<M<B		102
8	NO RESPONSE		1121
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2791

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
780	N211901I	U	D	MI	51	3	WHICH DIAGRAM DOES NOT REPRESENT A FUNCTION	

VALUE	LABEL		COUNT
1	PROVED W/AXIOMS	*	160
2	MEASURING BY ANGLES		399
3	TRUE CANNOT BE PROVE		843
4	ASSMUME TRURE NO PRO		246
8	NO RESPONSE		1141
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2791

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
781	N228701I	U	D	MI	52	3	TO PROVE A THEOREM, NEED DEFINITIONS AND AXIOMS	

VALUE	LABEL		COUNT
1	DEF AXIOMS TO PROVE	*	671
2	MEASURING ANGLES		503
3	TRUE CANNOT BE PROVE		258
4	ASSUMED TRUE		184
8	NO RESPONSE		1172
9	MULT. & OUT-OF-RANGE		3
	TOTAL		2791

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
782	N234101I	U	D	MI	53	123	ARROW POINTS TO 4	

VALUE	LABEL		COUNT
1	1		105
2	2		78
3	3		200
4	4	*	1254
8	NO RESPONSE		1160
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2797

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
783	N221701I	U	D	MI	54	3	FROM INFROMATION PROVIDED, SOME BLIKS ARE KLUGS	

VALUE	LABEL		COUNT
1	SOME BLIKS ARE KLUG	*	385
2	ALL KLUGS ARE GRIBS		240
3	SOME BLIKS ARE NOT G		558
4	NO KLUGS ARE GRIBS		222
8	NO RESPONSE		1386
9	MULT. & OUT-OF-RANGE		6
	TOTAL		2797

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
784	N220301I	U	D	MI	55	3	WHICH FIGURE PROVES JOHN'S RECTANGLE DEF. WRONG	

VALUE	LABEL		COUNT
1	RECTANGLE		226
2	DIAMOND		439
3	HECTAGON		337
4	TRAPEZOID		394
8	NO RESPONSE		1399
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2797

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
785	N221201I	U	D	MI	56	3	AXIOM IS ASSUMED WITHOUT PROOF	

VALUE	LABEL		COUNT
1	ASSUMED W/OUT PROOF	*	203
2	PROVE W/OTHER AXIOMS		475
3	CAN TRY TO SHOW IT		451
4	PROVED LONG AGO		80
8	NO RESPONSE		1587
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2797

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
786	N221601I	U	D	MI	57	3	FROM INFROMATION PROVIDED, G,H,K & L ARE FALSE	

VALUE	LABEL		COUNT
1	K ONLY		118
2	L ONLY		396
3	K AND L ONLY		304
4	G,H,K AND L	*	314
8	NO RESPONSE		1662
9	MULT. & OUT-OF-RANGE		3
	TOTAL		2797

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
787	N206301I	U	D	MI	58	3	N X N <N, TO MAKE TRUE , ANY NO. BETWEEN 0 & 1	

VALUE	LABEL	COUNT
1	ANY NUMBER	185
2	ANY NUMBER GREATER 1	320
3	ANY # BETWEEN 0 &1 *	284
4	NO NUMBER	302
8	NO RESPONSE	1704
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2797

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
788	N269401I	U	DI	MI	59	23	L = 5X + Y IS FORMULA FOR LENGTH OF ORANGE LINE	5B21431

VALUE	LABEL	COUNT
1	L=5X-2Y	73
2	L=5X-Y	172
3	L=5X+Y *	243
4	L=5X+2Y	199
5	L=5X+3Y	122
7	I DON'T KNOW	198
8	NO RESPONSE	1788
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2796

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
789	N230301I	U	D	MI	60	3	8 IS THE UNIT DIGIT	

VALUE	LABEL	COUNT
1	4	99
2	7	228
3	8 *	217
4	CANNOT BE DETERMINED	427
8	NO RESPONSE	1823
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2796

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
790	N221801I	U	D	MI	61	3	IF B FALSE THEN A FALSE IS EQUIVALENT	

VALUE	LABEL	COUNT
1	A FALSE THEN B FALSE	362
2	B FALSE THEN A FALS*	200
3	B TRUE THAN A TRUE	336
4	B FALSE A TRUE	80
8	NO RESPONSE	1814
9	MULT. & OUT-OF-RANGE	4
	TOTAL	2796

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
791	S211409J	R	D	MJ	1	3	HOW OFTEN DO YOU TAKE MATH TESTS	

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	101
2	SEVERAL TIMES A WK	238
3	ABOUT ONCE A WK	1630
4	LESS THAN ONCE A WK	625
5	NEVER	150
8	NO RESPONSE	39
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
792	S211410J	R	D	MJ	2	3	HOW OFTEN DO YOU DO MATH HOMEWORK	

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	1519
2	SEVERAL TIMES A WK	597
3	ABOUT ONCE A WK	186
4	LESS THAN ONCE A WK	171
5	NEVER	258
8	NO RESPONSE	53
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
793	S211401J	R	D	MJ	3	23	HOW OFTEN GETS INDIVIDUAL HELP FROM MA TEACHER			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	319	
							2	SEVERAL TIMES A WK	507	
							3	ABOUT ONCE A WK	483	
							4	LESS THAN ONCE A WK	788	
							5	NEVER	642	
							8	NO RESPONSE	44	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2784	
794	S211402J	R	D	MJ	4	23	HOW OFTEN GETS HELP FROM CLASSMATE W/MATH			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	380	
							2	SEVERAL TIMES A WK	669	
							3	ABOUT ONCE A WK	533	
							4	LESS THAN ONCE A WK	541	
							5	NEVER	616	
							8	NO RESPONSE	43	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	2784	
795	S211403J	R	D	MJ	5	23	HOW OFTEN HELPS CLASSMATE WITH MATH			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	437	
							2	SEVERAL TIMES A WK	747	
							3	ABOUT ONCE A WK	609	
							4	LESS THAN ONCE A WK	494	
							5	NEVER	446	
							8	NO RESPONSE	50	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2784	
796	S211404J	R	D	MJ	6	23	HOW OFTEN CHOOSE MATH TOPICS YOU WANT TO STUDY			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	66	
							2	SEVERAL TIMES A WK	73	
							3	ABOUT ONCE A WK	119	
							4	LESS THAN ONCE A WK	324	
							5	NEVER	2141	
							8	NO RESPONSE	60	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2784	
797	S211405J	R	D	MJ	7	23	HOW OFTEN PLAYS MATH GAMES			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	37	
							2	SEVERAL TIMES A WK	48	
							3	ABOUT ONCE A WK	112	
							4	LESS THAN ONCE A WK	518	
							5	NEVER	2019	
							8	NO RESPONSE	49	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2784	
798	S211406J	R	D	MJ	8	23	HOW OFTEN WORKS AHEAD IN MATH BOOK			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	130	
							2	SEVERAL TIMES A WK	140	
							3	ABOUT ONCE A WK	183	
							4	LESS THAN ONCE A WK	398	
							5	NEVER	1874	
							8	NO RESPONSE	58	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2784	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
799	S211407J	R	D	MJ	9	23	HOW OFTEN DOES MATH PROBLEMS NOT ASSIGNED	

VALUE	LABEL		COUNT
1	ALMOST EVERY DAY		120
2	SEVERAL TIMES A WK		150
3	ABOUT ONCE A WK		228
4	LESS THAN ONCE A WK		523
5	NEVER		1711
8	NO RESPONSE		51
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
800	S211408J	R	D	MJ	10	23	HOW OFTEN STUDY MATH TOPICS NOT IN TEXTBOOK	

VALUE	LABEL		COUNT
1	ALMOST EVERY DAY		93
2	SEVERAL TIMES A WK		97
3	ABOUT ONCE A WK		169
4	LESS THAN ONCE A WK		453
5	NEVER		1921
8	NO RESPONSE		50
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
801	N205501J	U	D	MJ	11	3	B-BALL TEAM WON 60% OF GAMES=15, LOST 10	

VALUE	LABEL		COUNT
1	9		1001
2	10	*	1074
3	15		185
4	25		432
8	NO RESPONSE		91
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
802	N205201J	U	D	MJ	12	23	BOXES SHOWN, ANN WANTS 1/2 TOTAL WEIGHT=50,10, 5	

VALUE	LABEL		COUNT
1	50 GRAMS,30 GRAMS		202
2	50 G,20 G,10 G		256
3	50 G,10 G, 5 G	*	1929
4	20 G,15 G,10 G,5 G		322
8	NO RESPONSE		74
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
803	N231501J	U	D	MJ	13	23	DISTANCE FROM TOWN X TO Y FROM SCALE=125 MILES	

VALUE	LABEL		COUNT
1	100 MILES		176
2	125 MILES	*	1967
3	175 MILES		249
4	200 MILES		340
8	NO RESPONSE		52
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
804	N210601J	U	D	MJ	14	3	IF 7X + 4=5X + 8, THEN X=2	

VALUE	LABEL		COUNT
1	1		181
2	2	*	1914
3	4		398
4	6		193
8	NO RESPONSE		97
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
805	N232901J	U	D	MJ	15	23	EA.BOX=1.5FT, MAX. LENGTH OF SOFA=7.5FT	

VALUE	LABEL		COUNT
1	5 FT		507
2	6 1/2 FT		364
3	7 1/2 FT	*	1726
4	8 FT		112
8	NO RESPONSE		74
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
806	N210701J	U	D	MJ	16	3	20 + N<25, GREATEST VALUE OF N=4	

VALUE	LABEL		COUNT
1	1		74
2	4	*	1857
3	5		591
4	6		199
8	NO RESPONSE		63
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
807	N209601J	U	D	MJ	17	3	FIGURE R,S,T,V & W THE VALUE OF R=30	

VALUE	LABEL		COUNT
1	30	*	901
2	40		273
3	50		156
4	CAN'T TELL		1349
8	NO RESPONSE		105
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
808	N209501J	U	D	MJ	18	23	3A - 18 = 3(A-X), X=6	

VALUE	LABEL		COUNT
1	6	*	1549
2	6A		332
3	18		676
4	18A		116
8	NO RESPONSE		111
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
809	N208301J	U	D	MJ	19	23	12 EXERCISES NEED 60% TO PASS,NEED AT LEAST 8	

VALUE	LABEL		COUNT
1	6		506
2	7		1073
3	8	*	927
4	9		171
8	NO RESPONSE		106
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
810	N267801J	U	DI	MJ	20	3	MARTHAS EARNINGS FOR 45 HOURS AT BANK ARE $256.50.	5A91144

VALUE	LABEL		COUNT
1	$216.00		213
2	$229.50		390
3	$243.00		522
4	$256.50		1297
7	I DON'T KNOW		234
8	NO RESPONSE		126
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
811	N212701J	U	D	MJ	21	3	GEOMETRY SOLID FROM SIDE AND TOP COULD BE CYLINDER	

VALUE	LABEL		COUNT
1	CONE		277
2	CYLINDER	*	1472
3	SPHERE		378
4	CUBE		498
8	NO RESPONSE		149
9	MULT. & OUT-OF-RANGE		10
	TOTAL		2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
812	N205901J	U	D	MJ	22	23	FIND 125% OF NO., MULT. BY 1.25	

VALUE	LABEL		COUNT
1	MULTIPLY BY 12.5		441
2	DIVIDE BY 12.5		366
3	MULTIPLY BY 1.25	*	1419
4	DIVIDE BY 1.25		390
8	NO RESPONSE		167
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
813	N233401J	U	D	MJ	23	3	WHEN S MAKES 10 ROTATIONS, R'S ROTATIONS=5	

VALUE	LABEL		COUNT
1	3 1/3		225
2	5	*	1749
3	7 1/2		194
4	20		433
8	NO RESPONSE		181
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
814	N233402J	U	D	MJ	24	3	WHEN S MAKES 10 ROTATIONS, T'S ROTATIONS=15	

VALUE	LABEL		COUNT
1	3 1/3		266
2	6 2/3		309
3	11		422
4	15		1575
8	NO RESPONSE		210
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
815	N226201J	U	D	MJ	25	23	AREA OF SQ. ABCD=100SQCM, LENGTH AC>10 CM	

VALUE	LABEL		COUNT
1	IT IS EUAL TO 10 CM		501
2	GREATER THAN 10 CM	*	1162
3	LESS THAN 10 CM		187
4	CAN'T BE DETERMINED		639
8	NO RESFONSE		292
9	MULT. & OUT-OF-RANGE		3
	TOTAL		2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
816	N206701J	U	D	MJ	26	23	6 DOZ. EA. MONTH, USES 800 EGGS/YEAR	

VALUE	LABEL		COUNT
1	70		405
2	800	*	1482
3	1,200		363
4	2,500		201
8	NO RESPONSE		329
9	MULT. & OUT-OF-RANGE		4
	TOTAL		2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
817	N232001J	U	D	MJ	27	3	WHICH PATTERN CAN BE FOLDED INTO CUBE W/NO TOP	

VALUE	LABEL		COUNT
1	II ONLY		1057
2	I AND II ONLY	*	1031
3	I AND III ONLY		164
4	I,II AND III		157
8	NO RESPONSE		372
9	MULT. & OUT-OF-RANGE		3
	TOTAL		2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
818	N230701J	U	D	MJ	28	3	WILL COST $3.00 TO PROCESS THE ENLARGEMENT	

VALUE	LABEL		COUNT
1	$1.15		83
2	$1.50		1002
3	$3.00	*	929
4	$4.50		191
8	NO RESPONSE		579
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
819	N215101J	U	D	MJ	29	3	8 CUBES ARE HIDDEN INSIDE THE BIG BLOCK N	

VALUE	LABEL		COUNT
1	8	*	599
2	9		222
3	16		946
4	27		354
8	NO RESPONSE		663
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
820	N219001J	U	D	MJ	30	3	FROM FIGURE THE WEIGHT OF EACH BLOCK=6	

VALUE	LABEL		COUNT
1	3		101
2	6	*	1407
3	9		129
4	20		450
8	NO RESPONSE		697
9	MULT. & OUT-OF-RANGE		0
		TOTAL	2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
821	N205801J	U	D	MJ	31	3	THE SALE PRICE OF THE T.V. ON THURSDAY=$36	

VALUE	LABEL		COUNT
1	$20		669
2	$36	*	662
3	$40		399
4	$64		230
8	NO RESPONSE		823
9	MULT. & OUT-OF-RANGE		1
		TOTAL	2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
822	N211801J	U	D	MJ	32	3	WHICH FIGURE SHOWS GRAPH FUNCTION F & INVERSE G	

VALUE	LABEL		COUNT
1	SHOWS FUNCTION F	*	317
2	DOES NOT SHOW F		796
3	DOES NOT SHOW F		327
4	DOES NOT SHOW F		356
8	NO RESPONSE		985
9	MULT. & OUT-OF-RANGE		3
		TOTAL	2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
823	N255901J	U	DI	MJ	33	3	EVERY 1 DEGREE C INCREASE IN 9/5 DEGREES F	5B42132

VALUE	LABEL		COUNT
1	1		100
2	32		390
3	33 4/5		349
4	9/5	*	374
5	5/9		92
7	I DON'T KNOW		358
8	NO RESPONSE		1120
9	MULT. & OUT-OF-RANGE		1
		TOTAL	2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
824	N255902J	U	DI	MJ	34	3	C = 50 DEGREE WHEN F = 122	5B42132

VALUE	LABEL		COUNT
1	50	*	413
2	67 7/9		206
3	85 5/9		235
4	162		200
5	251 3/5		70
7	I DON'T KNOW		473
8	NO RESPONSE		1187
9	MULT. & OUT-OF-RANGE		0
		TOTAL	2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
825	N227101J	U	D	MJ	35	3	CAR TAKES 20 MIN TO TRAVEL 15 MLS AVG SPEED=45 MPH	

VALUE	LABEL		COUNT
1	35 MPH		414
2	45 MPH	*	623
3	55 MPH		371
4	60 MPH		120
8	NO RESPONSE		1256
9	MULT. & OUT-OF-RANGE		0
		TOTAL	2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
826	N229801J	U	D	MJ	36	3	WHICH FIGURE CANNOT BE SURFACE AS RESULT OF SLICE	

VALUE	LABEL		COUNT
1	RECTANGLE		391
2	EQUILATERAL TRIANGLE		591
3	RIGHT TRIANGLE		177
4	ALL FIGURE COULD BE		338
8	NO RESPONSE		1285
9	MULT. & OUT-OF-RANGE		2
		TOTAL	2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
827	N212201J	U	D	MJ	37	3	EQUATION FOR GRAPH Y=X*X-2	

VALUE	LABEL		COUNT
1	Y=X*X		167
2	Y=(X-2)(X-2)		445
3	Y=2X*X-2		491
4	Y=X*X-2		239
8	NO RESPONSE		1441
9	MULT. & OUT-OF-RANGE		1
		TOTAL	2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
828	N219401J	U	D	MJ	38	3	LEAST NUMBER OF SLICES OF SANDWICH=7	

VALUE	LABEL		COUNT
1	4		140
2	5		174
3	6		806
4	7	*	188
8	NO RESPONSE		1475
9	MULT. & OUT-OF-RANGE		1
		TOTAL	2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
829	N231401J	U	D	MJ	39	3	120 WAYS TO SELECT THE COMMITTEE OF 3 FROM 10	

VALUE	LABEL		COUNT
1	30		756
2	120	*	223
3	720		166
4	1,000		72
8	NO RESPONSE		1567
9	MULT. & OUT-OF-RANGE		0
		TOTAL	2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
830	N212301J	U	D	MJ	40	3	WHICH GRAPH OF Y=2**X WHERE X IS REAL NUMBER	

VALUE	LABEL		COUNT
1	X NOT REAL #		192
2	X REAL #	*	413
3	X NOT REAL #		269
4	X NOT REAL #		113
8	NO RESPONSE		1797
9	MULT. & OUT-OF-RANGE		0
		TOTAL	2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
831	N211501J	U	D	MJ	41	3	THE GRAPH Y=-2X*X +3X -5, HAS MAXIMUM POINT ONLY	

VALUE	LABEL		COUNT
1	MAXIMUM POINT ONLY	*	147
2	MINIMUM POINT ONLY		369
3	BOTH A MAX AND MIN		419
4	NEITHER MAX OR MIN		167
8	NO RESPONSE		1682
9	MULT. & OUT-OF-RANGE		0
		TOTAL	2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
832	N204201J	U	D	MJ	42	3	THE PRICE AFTER FEB. INCREASE WILL BE LOWER	

VALUE	LABEL		COUNT
1	HIGHER		154
2	LOWER	*	329
3	SAME		488
4	CANNOT BE DETERMINED		151
8	NO RESPONSE		1661
9	MULT. & OUT-OF-RANGE		1
		TOTAL	2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
833	N223601J	U	D	MJ	43	3	WAYS CAN 6 DIFFERENT BOOKS BE ARRANGED=720	

VALUE	LABEL		COUNT
1	6		209
2	36		571
3	720	*	245
4	46,656		87
8	NO RESPONSE		1670
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
834	N230001J	U	D	MJ	44	3	WHICH EQUATION REPRESENTS GRAPH, Y=2X

VALUE	LABEL		COUNT
1	Y=1/2X		270
2	Y=X+2		390
3	Y=2X	*	279
4	Y=X*X		111
8	NO RESPONSE		1733
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
835	N212101J	U	D	MJ	45	3	FROM GRAPH OF Y=X*X-2X+10, DOES NOT CROSS X-AXIS

VALUE	LABEL	COUNT
1	DOES NOT CROSS X-AX*	132
2	DOES NOT CROSS Y-AXI	412
3	DOES NOT EXIST	284
4	NO MAX OR MIN POINT	143
8	NO RESPONSE	1811
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
836	N211001J	U	D	MJ	46	3	IMAGE OF PT. (1,2) UNDER TRANSLATION=(4,6)

VALUE	LABEL		COUNT
1	(4,6)	*	134
2	(4,3)		304
3	(3,4)		364
4	(2,1)		172
8	NO RESPONSE		1810
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
837	S211501K	R	D	MK	1	3	STUDIED:REMEDIAL MATHEMATICS

VALUE	LABEL	COUNT
1	STUDIED 1 SCHOOL YR	558
2	STUDIED 1/2 SCHOOLYR	89
3	LESS THAN 1/2 YR	60
4	NOT STUDIED	1943
8	NO RESPONSE	127
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2780

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
838	S211502K	R	D	MK	2	3	STUDIED:GENERAL MATHEMATICS

VALUE	LABEL	COUNT
1	STUDIED 1 SCHOOL YR	1602
2	1/2 SCHOOL YR	195
3	LESS THAN 1/2 YR	55
4	NOT STUDIES	843
8	NO RESPONSE	81
9	MULT. & OUT-OF-RANGE	4
	TOTAL	2780

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
839	S211503K	R	D	MK	3	3	STUDIED:BUSINESS OR CONSUMER MATHEMATICS

VALUE	LABEL	COUNT
1	STUDIED 1 SCHOOL YR	575
2	1/2 SCHOOL YR	208
3	LESS THAN 1/2 YR	78
4	NOT STUDIED	1797
8	NO RESPONSE	118
9	MULT. & OUT-OF-RANGE	4
	TOTAL	2780

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
840	S211504K	R	D	MK	4	3	STUDIED:INTRODUCTION TO ALGEBRA			
							VALUE	LABEL	COUNT	
							1	STUDIED 1 SCHOOL YR	1159	
							2	1/2 SCHOOL YR	212	
							3	LESS THAN 1/2 YR	97	
							4	NOT STUDIED	1225	
							8	NO RESPONSE	84	
							9	MULT. & OUT-OF-RANGE	3	
								TOTAL	2780	
841	S211505K	R	D	MK	5	3	STUDIED:FIRST YEAR ALGEBRA			
							VALUE	LABEL	COUNT	
							1	STUDIED 1 SCHOOL YR	1871	
							2	1/2 SCHOOL YR	145	
							3	LESS THAN 1/2 YR	45	
							4	NOT STUDIED	662	
							8	NO RESPONSE	52	
							9	MULT. & OUT-OF-RANGE	5	
								TOTAL	2780	
842	S211506K	R	D	MK	6	3	STUDIED:SECOND YEAR ALGEBRA			
							VALUE	LABEL	COUNT	
							1	STUDIED 1 SCHOOL YR	972	
							2	1/2 SCHOOL YR	209	
							3	LESS THAN 1/2 YR	29	
							4	NOT STUDIED	1478	
							8	NO RESPONSE	91	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2780	
843	S211507K	R	D	MK	7	3	STUDIED:GEOMETRY			
							VALUE	LABEL	COUNT	
							1	STUDIED 1 SCHOOL YR	1311	
							2	1/2 SCHOOL YR	135	
							3	LESS THAN 1/2 YR	51	
							4	NOT STUDIED	1203	
							8	NO RESPONSE	76	
							9	MULT. & OUT-OF-RANGE	4	
								TOTAL	2780	
844	S211508K	R	D	MK	8	3	STUDIED:TRIGONOMETRY			
							VALUE	LABEL	COUNT	
							1	STUDIED 1 SCHOOL YR	227	
							2	1/2 SCHOOL YR	159	
							3	LESS THAN 1/2 YR	86	
							4	NOT STUDIED	2186	
							8	NO RESPONSE	117	
							9	MULT. & OUT-OF-RANGE	5	
								TOTAL	2780	
845	S211509K	R	D	MK	9	3	STUDIED:PROBABILITY OR STATISTICS			
							VALUE	LABEL	COUNT	
							1	STUDIED 1 SCHOOL YR	53	
							2	1/2 SCHOOL YR	50	
							3	LESS THAN 1/2 YR	101	
							4	NOT STUDIED	2432	
							8	NO RESPONSE	139	
							9	MULT. & OUT-OF-RANGE	5	
								TOTAL	2780	
846	S211510K	R	D	MK	10	3	STUDIED:COMPUTER PROGRAMMING			
							VALUE	LABEL	COUNT	
							1	STUDIED 1 SCHOOL YR	361	
							2	1/2 SCHOOL YR	333	
							3	LESS THAN 1/2 YR	119	
							4	NOT STUDIED	1859	
							8	NO RESPONSE	106	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	2780	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
847	S211511K	R	D	MK	11	3	STUDIED:PRE-CALCULUS OR CALCULUS	
848	N284001K	U	D	MK	12	13	PRODUCT OF 21 X 3 IS 63 (NO CALCULATOR)	5A41421
849	N284002K	U	D	MK	13	13	PRODUCT OF 314 X 12 IS 3768 (NO CALCULATOR)	5A41421
850	N205101K	U	D	MK	14	23	SUM OF 2 NO.=50, PRODUCT=400, NOS. 40 AND 10	
851	N207801K	U	D	MK	15	123	AVG.BABY HEAD 1/4 LENGTH LENG. OF HD=10CM BODY=40	
852	N208801K	U	D	MK	16	3	NUMBER OF BICYCLES(X) MORE THAN SNOWMOBILES(Y)	
853	N225901K	U	D	MK	17	23	12 CLOSEST ESTIMATE OF 4 4/7 + 7 3/8	

847 S211511K — STUDIED:PRE-CALCULUS OR CALCULUS

VALUE	LABEL		COUNT
1	STUDIED 1 SCHOOL YR		95
2	1/2 SCHOOL YR		41
3	LESS THAN 1/2 YR		29
4	NOT STUDIED		2496
8	NO RESPONSE		118
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2780

848 N284001K — PRODUCT OF 21 X 3 IS 63 (NO CALCULATOR)

VALUE	LABEL		COUNT
1	63	*	2609
2	INCORRECT		134
8	NO RESPONSE		32
	TOTAL		2775

849 N284002K — PRODUCT OF 314 X 12 IS 3768 (NO CALCULATOR)

VALUE	LABEL		COUNT
1	3,768	*	2344
2	INCORRECT		390
8	NO RESPONSE		41
	TOTAL		2775

850 N205101K — SUM OF 2 NO.=50, PRODUCT=400, NOS. 40 AND 10

VALUE	LABEL		COUNT
1	50 AND 8		361
2	40 AND 10	*	1916
3	30 AND 20		130
4	25 AND 2		292
8	NO RESPONSE		68
9	MULT. & OUT-OF-RANGE		13
	TOTAL		2780

851 N207801K — AVG.BABY HEAD 1/4 LENGTH LENG. OF HD=10CM BODY=40

VALUE	LABEL		COUNT
1	2.5 CM		401
2	14 CM		316
3	24 CM		307
4	40 CM	*	1698
8	NO RESPONSE		58
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2780

852 N208801K — NUMBER OF BICYCLES(X) MORE THAN SNOWMOBILES(Y)

VALUE	LABEL		COUNT
1	SQUASH 3X CUMCMBER		285
2	DESKS 4 MORE 3X S		582
3	APPLES X 4 MORE PEAC		378
4	BICYCLES 4 MORE 3X	*	1429
8	NO RESPONSE		106
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2780

853 N225901K — 12 CLOSEST ESTIMATE OF 4 4/7 + 7 3/8

VALUE	LABEL		COUNT
1	ABOUT 10		128
2	ABOUT 12	*	1718
3	ABOUT 14		479
4	ABOUT 28		379
8	NO RESPONSE		74
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2780

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
854	N226001K	U	D	MK	18	3	IF X=-4 THE VALUE OF -4X=16	

VALUE	LABEL		COUNT
1	-16		454
2	-8		300
3	8		232
4	16	*	1706
8	NO RESPONSE		88
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2780

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
855	N214101K	U	D	MK	19	3	WHICH FIGURE SHOWS SUM OF EXTERIOR ANGLES OF P=360	

VALUE	LABEL		COUNT
1	SQUARE		865
2	PENTAGON	*	1377
3	TRIANGLE		164
4	TRAPEZOID		258
8	NO RESPONSE		103
9	MULT. & OUT-OF-RANGE		13
	TOTAL		2780

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
856	N210401K	U	D	MK	20	3	IF V= 6A*A*B*B*B/5, VALUE OF V W/A=1 & B=2, 48/5	

VALUE	LABEL		COUNT
1	288/5		171
2	216/5		482
3	72/5		398
4	48/5	*	1599
8	NO RESPONSE		130
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2780

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
857	N204401K	U	D	MK	21	3	FROM CHART WHAT PERCENT VOTE JACKSON RECEIVE=40%	

VALUE	LABEL		COUNT
1	20%		1127
2	40%	*	1352
3	50%		137
4	66 2/3%		120
8	NO RESPONSE		43
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2780

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
858	N218801K	U	D	MK	22	3	DIAGRAM WOULD SOLVE AREA OF SQUARE IN CIRCLE	

VALUE	LABEL		COUNT
1	SQUARE IN CIRCLE	*	1476
2	CIRCLE IN SQUARE		584
3	TRIANGLE IN CIRCLE		153
4	EQUAL SIZED CIR & SQ		479
8	NO RESPONSE		88
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2780

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
859	N209301K	U	D	MK	23	3	EQUIVALENT EQUATIONS Y-3=7=Y+5=15	

VALUE	LABEL		COUNT
1	X+2=9 X-2=9		316
2	Y-3=7 7+5=15	*	1223
3	Z-6=3 AND Z=3		553
4	1+2=W AND W+1=2		544
8	NO RESPONSE		115
9	MULT. & OUT-OF-RANGE		29
	TOTAL		2780

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
860	N209901K	U	D	MK	24	3	EQUATION DESCRIBES PAIRS (X,Y),Y=2X+1	

VALUE	LABEL		COUNT
1	Y=2X+1	*	1155
2	Y=X+4		609
3	Y=7/3X		486
4	Y=X-11		332
8	NO RESPONSE		194
9	MULT. & OUT-OF-RANGE		4
	TOTAL		2780

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
861	N210301K	U	D	MK	25	3	IF F(X)=X*X & G(X)=X+7 THEN F(-3)+G(2)=18	

VALUE	LABEL		COUNT
1	0		302
2	16		744
3	18	*	1331
4	81		146
8	NO RESPONSE		256
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2780

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
862	N200201K	U	D	MK	26	3	THE NUMBER 1.8746 ROUNDED TO NEAREST THOUSANDTH	

VALUE	LABEL		COUNT
1	THOUSAND		430
2	HUNDREDTH		462
3	TEN THOUSANDTH		606
4	THOUSANDTH	*	1193
8	NO RESPONSE		89
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2780

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
863	N223801K	U	D	MK	27	3	MATRIX ADDITION PROBLEM	

VALUE	LABEL		COUNT
1	5-18 2-15		227
2	10 10		676
3	1-9 0-0		385
4	1-9 3-7	*	1096
8	NO RESPONSE		394
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2780

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
864	N213701K	U	D	MK	28	3	RIGHT TRIANGLE TWO ANGLES ARE COMPLEMENTARY	

VALUE	LABEL		COUNT
1	EQUAL		592
2	SUPPLEMENTARY		587
3	COMPLEMENTARY		985
4	OBTUSE		447
8	NO RESPONSE		166
9	MULT. & OUT-OF-RANGE		3
	TOTAL		2780

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
865	N220801K	U	D	MK	29	3	VALUE OF N=1/10 PROVES N*N>=N ALL REAL NO. FALSE	

VALUE	LABEL		COUNT
1	-1/2		607
2	0		720
3	1/10	*	978
4	1		218
8	NO RESPONSE		253
9	MULT. & OUT-OF-RANGE		4
	TOTAL		2780

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
866	N214501K	U	D	MK	30	3	WHICH FIGURES IS THE DOTTED LINE SYMMETRIC	

VALUE	LABEL		COUNT
1	I ONLY	*	435
2	II ONLY		577
3	I AND II ONLY		775
4	I, II, AND III		743
8	NO RESPONSE		247
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2779

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
867	N279301K	U	D	MK	31	23	PAY $952 ON $850 LOAN AT 12% INT. (NO CALCULATOR)	5A91244

VALUE	LABEL		COUNT
1	$952	*	653
2	INCORRECT		1384
8	NO RESPONSE		734
	TOTAL		2771

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
868	N230401K	U	D	MK	32	3	WHICH PROCEDURES OF FLOW CHART CAN'T FING EARNINGS	

VALUE	LABEL		COUNT
1	A ONLY		601
2	B ONLY		759
3	A OR B		854
4	NEITHER A OR B		190
8	NO RESPONSE		375
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2779

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
869	N223001K	U	D	MK	33	3	PROBABILITY OF COIN HEAD AND DIE 3, 1/12	

VALUE	LABEL		COUNT
1	1/12	*	759
2	1/8		603
3	1/5		428
4	6/12		524
8	NO RESPONSE		462
9	MULT. & OUT-OF-RANGE		3
	TOTAL		2779

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
870	N208901K	U	D	MK	34	3	TOTAL # OF BEDROOMS IN CONDO=2T+3(36-T)	

VALUE	LABEL		COUNT
1	36T+36		223
2	2T+3(36-T)	*	965
3	T(2+3)+36		588
4	3X36-2T		324
8	NO RESPONSE		678
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2779

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
871	N219701K	U	D	MK	35	23	PATTERN 11 O 10=32	

VALUE	LABEL		COUNT
1	24		269
2	31		716
3	32	*	829
4	37		167
8	NO RESPONSE		798
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2779

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
872	N221001K	U	D	MK	36	3	PROVE <X=<Y STEP NEEDED;SUPPOSE <X NOT= TO <Y	

VALUE	LABEL		COUNT
1	XZ>YZ		221
2	SUPPOSE <XNOT=<Y	*	673
3	DRAW ZM PERPEND XY		260
4	NO WAY TO TELL		804
8	NO RESPONSE		819
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2779

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
873	N229901K	U	D	MK	37	3	IF F(X)=X*X*X-X*X+X-4 F(-3) IS -43	

VALUE	LABEL		COUNT
1	-43	*	519
2	-37		594
3	-1		424
4	17		300
8	NO RESPONSE		940
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2777

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
874	N214801K	U	D	MK	38	3	POLYGON UNDER MICROSCOPE LENGTH OF SEGM'T BC CHANG	

VALUE	LABEL		COUNT
1	MEASURE OF ANGLE A		101
2	LENGTH OF SEGM'T BC	*	693
3	INTERSECTION OF AD&C		569
4	SUM INTERIOR ANGLES		447
8	NO RESPONSE		966
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2777

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
875	N225401K	U	D	MK	39	3	RAIN CHART OF JUNE, MEAN CHANGED, MODE DID NOT			
							VALUE	LABEL	COUNT	
							1	MODE CHANGE NOT MEAN	164	
							2	MEAN CHANGE NOT MOD*	584	
							3	MODE CHANGE NOT MEDI	474	
							4	MODE NOR MEAN CHANGE	351	
							8	NO RESPONSE	1202	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	2777	
876	N202701K	U	D	MK	40	3	ANOTHER NAME FOR 1/2% IS .005			
							VALUE	LABEL	COUNT	
							1	.005 *	308	
							2	.05	352	
							3	.5	829	
							4	50.0	213	
							8	NO RESPONSE	1074	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2777	
877	N230801K	U	D	MK	41	3	QUADRILATERAL ABCD PERIMETER IN CM=20			
							VALUE	LABEL	COUNT	
							1	14	181	
							2	16	699	
							3	20 *	449	
							4	24	186	
							8	NO RESPONSE	1262	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	2779	
878	N233101K	U	D	MK	42	3	TRIANGLE SIDES RELATIONSHIP=Z*Z>X*X+Y*Y			
							VALUE	LABEL	COUNT	
							1	Z=X+Y	301	
							2	Z*Z>X*X+Y*Y *	438	
							3	Z*Z<X*X+Y*Y	427	
							4	Z*Z=X*X+Y*Y	278	
							8	NO RESPONSE	1333	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	2779	
879	N212601K	U	D	MK	43	3	WHICH PART OF GRAPH IS Y=SIN X			
							VALUE	LABEL	COUNT	
							1	IS GRAPH OF Y=SINX*	456	
							2	NOT GRAPH OF Y=SINX	215	
							3	NOT GRAPH OF Y=SINX	463	
							4	NOT GRAPH OF Y=SINX	241	
							8	NO RESPONSE	1401	
							9	MULT. & OUT-OF-RANGE	3	
								TOTAL	2779	
880	N229601K	U	D	MK	44	3	CIRCLE W/P AS CENTER, FIND TRUE STATEMENTS			
							VALUE	LABEL	COUNT	
							1	I ONLY	201	
							2	II ONLY	454	
							3	I AND III ONLY *	556	
							4	I,II AND III	138	
							8	NO RESPONSE	1430	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2779	
881	N232601K	U	D	MK	45	3	QUADRILATERAL AND SQUARE, AREA OF SHADED=200 SQCM			
							VALUE	LABEL	COUNT	
							1	100 SQ CM	163	
							2	200 SQ CM *	476	
							3	300 SQ CM	187	
							4	CANNOT BE DETERMINED	414	
							8	NO RESPONSE	1539	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2779	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
882	N223101K	U	D	MK	46	3	ODDS OF FOOTBALL TEAM TO WIN ARE 7/10	
883	N212501K	U	D	MK	47	3	SINE AND COSINE GRAPH INTERSECT AT P=3.14/4	
884	N221101K	U	D	MK	48	3	PROVE BY MATHEMATICAL INDUCTION THAT S(N)IS TRUE	
885	S400901A	R	D	SA	1	23	HOW OFTEN HAVE YOU HELPED W/LITTER CLEAN-UP?	8C03A04
886	S400902A	R	D	SA	2	23	HOW OFTEN HAVE YOU SEPARATED TRASH FOR RECYCLE?	8C03A04
887	S401201A	R	D	SA	3	23	CAN SCI. HELP PREVENT WORLDWIDE STARVATION?	8C05A01
888	S401202A	R	D	SA	4	23	CAN SCI. HELP SAVE US FROM AN ENERGY SHORTAGE?	8C05A01

882 N223101K — ODDS OF FOOTBALL TEAM TO WIN ARE 7/10

VALUE	LABEL		COUNT
1	7/3		575
2	7/10	*	263
3	3/7		355
4	10/7		87
8	NO RESPONSE		1498
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2780

883 N212501K — SINE AND COSINE GRAPH INTERSECT AT P=3.14/4

VALUE	LABEL	COUNT
1	0	163
2	3.14/4	398
3	3.14/2	452
4	3.14	161
8	NO RESPONSE	1605
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2780

884 N221101K — PROVE BY MATHEMATICAL INDUCTION THAT S(N)IS TRUE

VALUE	LABEL	COUNT
1	1ST PROVE S(N)(N+1)*	214
2	WRITE EQUATION S(N)	393
3	SHOW S(1),S(2),S(3)	360
4	PROVE S(N) S(N+1)	169
8	NO RESPONSE	1642
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2780

885 S400901A — HOW OFTEN HAVE YOU HELPED W/LITTER CLEAN-UP?

VALUE	LABEL	COUNT
1	MANY TIMES	301
2	NOT VERY OFTEN	423
3	ONCE OR TWICE	923
4	NEVER	1074
8	NO RESPONSE	25
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2747

886 S400902A — HOW OFTEN HAVE YOU SEPARATED TRASH FOR RECYCLE?

VALUE	LABEL	COUNT
1	MANY TIMES	475
2	NOT VERY OFTEN	521
3	ONCE OR TWICE	758
4	NEVER	959
8	NO RESPONSE	33
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2747

887 S401201A — CAN SCI. HELP PREVENT WORLDWIDE STARVATION?

VALUE	LABEL	COUNT
1	NONE	305
2	SOME	1421
3	VERY MUCH	991
8	NO RESPONSE	30
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2747

888 S401202A — CAN SCI. HELP SAVE US FROM AN ENERGY SHORTAGE?

VALUE	LABEL	COUNT
1	NONE	138
2	SOME	805
3	VERY MUCH	1775
8	NO RESPONSE	29
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2747

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
889	S401203A	R	D	SA	5	23	CAN SCI. HELP FIND CURES FOR DISEASES?	8C05A01

VALUE	LABEL	COUNT
1	NONE	114
2	SOME	490
3	VERY MUCH	2113
8	NO RESPONSE	29
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2747

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
890	S401204A	R	D	SA	6	23	CAN SCI. HELP CONTROL WEATHER?	8C05A01

VALUE	LABEL	COUNT
1	NONE	1242
2	SOME	980
3	VERY MUCH	494
8	NO RESPONSE	30
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2747

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
891	S401205A	R	D	SA	7	23	CAN SCI. HELP PREVENT WARS?	8C05A01

VALUE	LABEL	COUNT
1	NONE	1213
2	SOME	1073
3	VERY MUCH	427
8	NO RESPONSE	30
9	MULT. & OUT-OF-RANGE	4
	TOTAL	2747

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
892	S401206A	R	D	SA	8	23	CAN SCI. HELP PREVENT BIRTH DEFECTS?	8C05A01

VALUE	LABEL	COUNT
1	NONE	270
2	SOME	1062
3	VERY MUCH	1381
8	NO RESPONSE	31
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2747

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
893	S401207A	R	D	SA	9	23	CAN SCI. HELP SAVE OUR NATURAL RESOURCES?	8C05A01

VALUE	LABEL	COUNT
1	NONE	170
2	SOME	1222
3	VERY MUCH	1319
8	NO RESPONSE	36
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2747

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
894	S401208A	R	D	SA	10	23	CAN SCI. HELP REDUCE AIR & WATER POLLUTION?	8C05A01

VALUE	LABEL	COUNT
1	NONE	229
2	SOME	1091
3	VERY MUCH	1391
8	NO RESPONSE	35
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2747

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
895	S401209A	R	D	SA	11	23	CAN SCI. HELP REDUCE WORLD OVERPOPULATION?	8C05A01

VALUE	LABEL	COUNT
1	NONE	1032
2	SOME	1224
3	VERY MUCH	455
8	NO RESPONSE	36
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2747

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
896	N400201A	U	DI	SA	12	123	WHY DOCTOR USES STICK WITH COTTON ON SORE THROAT	8C10C04

VALUE	LABEL	COUNT
1	STOPS THROAT HURT	42
2	MAKE BLOOD FLOW	82
3	KILL GERMS	134
4	HELP DOCTOR FIND--*	2095
7	I DON'T KNOW	363
8	NO RESPONSE	29
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2747

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
897	N404601A	U	DI	SA	13	23	SEALED AQUARIUM	8C13C02

VALUE	LABEL	COUNT
1	FISH DON'T NEED 02	171
2	WATER PLANTS DON'T	247
3	SNAILS DON'T NEED 02	26
4	DIDN'T PROVE ANY *	1722
7	I DON'T KNOW	525
8	NO RESPONSE	29
9	MULT. & OUT-OF-RANGE	27
	TOTAL	2747

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
898	N410001A	U	DI	SA	14	3	INHERITED/LEARNED BEHAVIOR - SMILING	8C18C04

VALUE	LABEL	COUNT
1	INHERITED	1372
2	LEARNED	1184
7	I DON'T KNOW	152
8	NO RESPONSE	33
9	MULT. & OUT-OF-RANGE	4
	TOTAL	2745

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
899	N410002A	U	DI	SA	15	3	INHERITED/LEARNED BEHAVIOR - SWIMMING	8C18C04

VALUE	LABEL	COUNT
1	INHERITED	79
2	LEARNED	2592
7	I DON'T KNOW	33
8	NO RESPONSE	41
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2745

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
900	N410003A	U	DI	SA	16	3	INHERITED/LEARNED BEHAVIOR - HANDWRITING	8C18C04

VALUE	LABEL	COUNT
1	INHERITED	239
2	LEARNED	2423
7	I DON'T KNOW	38
8	NO RESPONSE	44
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2745

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
901	N410004A	U	DI	SA	17	3	INHERITED/LEARNED BEHAVIOR - BREATHING	8C18C04

VALUE	LABEL	COUNT
1	INH[illegible]ED *	2174
2	LEAR[illegible]	336
7	I DON'T KNOW	191
8	NO RESPONSE	42
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2745

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
902	N409901A	U	DI	SA	18	3	INSECT POISONS IN FOOD CHAINS	8C17C12

VALUE	LABEL	COUNT
1	# OF INSECTS INCREAS	71
2	ONLY INSECTS AFFECTE	137
3	COST OF SPRAYING	241
4	POISONS ACCUMULATE *	1956
7	I DON'T KNOW	295
8	NO RESPONSE	36
9	MULT. & OUT-OF-RANGE	9
	TOTAL	2745

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION				OLD ID
903	N408601A	U	DI	SA	19	23	AIR PRESSURE GAUGE				8C54C09
							VALUE	LABEL		COUNT	
							1	30.3		10	
							2	30.6		595	
							3	33		22	
							4	36		2004	
							5	38		38	
							6	42		10	
							7	I DON'T KNOW		27	
							8	NO RESPONSE		39	
							9	MULT. & OUT-OF-RANGE		0	
								TOTAL		2745	
904	N409301A	U	DI	SA	20	23	WATER EQUATION				8C53C02
							VALUE	LABEL		COUNT	
							1	VOLUME=RATEXTIME	*	2028	
							2	RATE=VOLUMEXTIME		106	
							3	TIME=RATEXVOLUME		146	
							4	TIME=RATE/VOLUME		40	
							5	VOLUME=TIME/RATE		133	
							7	I DON'T KNOW		246	
							8	NO RESPONSE		46	
							9	MULT. & OUT-OF-RANGE		0	
								TOTAL		2745	
905	N406301A	U	DI	SA	21	23	HELP SAVE RESOURCES? STORM WINDOWS & INSULATION				8C71C08
							VALUE	LABEL		COUNT	
							1	YES	*	2168	
							2	NO		415	
							7	I DON'T KNOW		122	
							8	NO RESPONSE		42	
							9	MULT. & OUT-OF-RANGE		0	
								TOTAL		2747	
906	N406302A	U	DI	SA	22	23	HELP SAVE RESOURCES? KEEP FIELDS PLANTED				8C71C08
							VALUE	LABEL		COUNT	
							1	YES	*	1751	
							2	NO		621	
							7	I DON'T KNOW		325	
							8	NO RESPONSE		50	
							9	MULT. & OUT-OF-RANGE		0	
								TOTAL		2747	
907	N406303A	U	DI	SA	23	23	HELP SAVE RESOURCES? MORE THROW AWAY CONTAINERS				8C71C08
							VALUE	LABEL		COUNT	
							1	YES		715	
							2	NO	*	1701	
							7	I DON'T KNOW		277	
							8	NO RESPONSE		54	
							9	MULT. & OUT-OF-RANGE		0	
								TOTAL		2747	
908	N406304A	U	DI	SA	24	23	HELP SAVE RESOURCES? WATER LAWNS AT NOON				8C71C08
							VALUE	LABEL		COUNT	
							1	YES		500	
							2	NO	*	1671	
							7	I DON'T KNOW		522	
							8	NO RESPONSE		54	
							9	MULT. & OUT-OF-RANGE		0	
								TOTAL		2747	
909	N410101A	U	DI	SA	25	3	PUBLISH ARTICLES - SHARE FINDINGS W/OTHERS				8C53C05
							VALUE	LABEL		COUNT	
							1	YES		2081	
							2	NO		431	
							7	I DON'T KNOW		179	
							8	NO RESPONSE		56	
							9	MULT. & OUT-OF-RANGE		0	
								TOTAL		2747	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
910	N410102A	U	DI	SA	26	3	PUBLISH ARTICLES - OTHERS CAN CHECK FINDINGS	8C53C05

VALUE	LABEL		COUNT
1	YES		1905
2	NO		552
7	I DON'T KNOW		227
8	NO RESPONSE		63
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2747

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
911	N410103A	U	DI	SA	27	3	PUBLISH ARTICLES ADDS TO TOTAL AMT KNOWLEDGE	8C53C05

VALUE	LABEL		COUNT
1	YES		2219
2	NO		263
7	I DON'T KNOW		205
8	NO RESPONSE		60
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2747

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
912	N406601A	U	DI	SA	28	23	SOLAR SYSTEM EXCLUDES NORTH STAR	8101127

VALUE	LABEL		COUNT
1	EARTH		66
2	MARS		295
3	THE SUN		74
4	THE MOON		55
5	THE NORTH STAR	*	1780
7	I DON'T KNOW		394
8	NO RESPONSE		62
9	MULT. & OUT-OF-RANGE		21
	TOTAL		2747

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
913	N405001A	U	DI	SA	29	23	TISSUE CELLS	8C19C04

VALUE	LABEL		COUNT
1	TISSUE	*	1770
2	ORGANISM		408
3	ORGAN		190
4	SYSTEM		215
7	I DON'T KNOW		118
8	NO RESPONSE		44
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2747

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
914	N401201A	U	DI	SA	30	123	WHICH PICTURE SHOWS HOW PLANT WILL LOOK?	8C19C03

VALUE	LABEL		COUNT
1	BENDS AWAY		279
2	BENDS TOWARD	*	1675
3	STRAIGHT		627
7	I DON'T KNOW		80
8	NO RESPONSE		84
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2747

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
915	N405201A	U	DI	SA	31	23	RED CELLS CARRY OXYGEN	8101112

VALUE	LABEL		COUNT
1	PLASMA		372
2	PLATELETS		105
3	RED CELLS	*	1676
4	SERUM		18
5	WHITE CELLS		302
7	I DON'T KNOW		214
8	NO RESPONSE		56
9	MULT. & OUT-OF-RANGE		4
	TOTAL		2747

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
916	N410201A	U	DI	SA	32	3	WARMER IN ICELAND	8C33C04

VALUE	LABEL	COUNT
1	SOUTHERN GREENLAND	308
2	ICELAND MORE SUN	722
3	OCEAN CURRENTS *	751
4	ICLEAND HOT SPRINGS	152
7	I DON'T KNOW	738
8	NO RESPONSE	72
9	MULT. & OUT-OF-RANGE	4
	TOTAL	2747

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
917	N406001A	U	DI	SA	33	23	SEEDS IN LIGHT & DARK	8C19C02

VALUE	LABEL	COUNT
1	SEED IN LIGHT-GROW	1495
2	SEED IN DARK-GROW	91
3	SEED IN BOTH PICTUR*	884
4	SEED WILL NOT GROW	101
7	I DON'T KNOW	107
8	NO RESPONSE	66
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2747

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
918	N409501A	U	DI	SA	34	23	MEANING OF 20% CHANCE OF RAIN	8C49C01

VALUE	LABEL	COUNT
1	LIKE CONDITIONS *	826
2	RAINING 20% OF DAY	359
3	20/100 INCHES RAIN	293
4	WEATHERMAN RIGHT 20%	569
5	RAIN 20% OVER REGION	226
7	I DON'T KNOW	375
8	NO RESPONSE	95
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2746

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
919	N406101A	U	DI	SA	35	23	EFFICIENT USE OF GRAIN	8C63C04

VALUE	LABEL	COUNT
1	MEAT MORE THAN GRAIN	398
2	GRAIN MORE THAN MEA*	736
3	MEAT AND GRAIN EQUAL	1222
7	I DON'T KNOW	260
8	NO RESPONSE	129
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2746

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
920	N410301A	U	DI	SA	36	3	FATS PROVIDE ENERGY	8101130

VALUE	LABEL	COUNT
1	AMINO ACIDS	129
2	FATS *	189
3	PROTEINS	1019
4	STARCHES	217
5	SUGARS	896
7	I DON'T KNOW	150
8	NO RESPONSE	131
9	MULT. & OUT-OF-RANGE	15
	TOTAL	2746

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
921	N406201A	U	DI	SA	37	23	WORLD POPULATION GROWTH - BEST GRAPH	8C63C01

VALUE	LABEL	COUNT
1	GRAPH A	448
2	GRAPH B	594
3	GRAPH C	63
4	GRAPH D	216
5	GRAPH E	1051
7	I DON'T KNOW	219
8	NO RESPONSE	149
9	MULT. & OUT-OF-RANGE	6
	TOTAL	2746

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
922	N408101A	U	DI	SA	38	3	CAUSE OF SEASONS	8202082

VALUE	LABEL	COUNT
1	EARTH AXIS NOT RT< *	657
2	EARTH NOT SAME DISTA	1112
3	EARTH SPEED NOT SAME	144
4	EARTH COVERED W/H20	160
5	NOT PERFECT SPHERE	132
7	I DON'T KNOW	373
8	NO RESPONSE	166
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2746

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
923	S400701B	R	D	SB	1	23	AGREE/DISAGREE - SCI HELPS ME UNDERSTAND MY BODY	8C04A05

VALUE	LABEL	COUNT
1	STRONGLY AGREE	468
2	AGREE	1336
3	NO OPINION	436
4	DISAGREE	144
5	STRONGLY DISAGREE	18
8	NO RESPONSE	19
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2421

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
924	S400702B	R	D	SB	2	23	AGREE/DISAGREE- SCIENCE NOT USEFUL OUT OF CLASS	8C04A05

VALUE	LABEL	COUNT
1	STRONGLY AGREE	137
2	AGREE	459
3	NO OPINION	398
4	DISAGREE	1129
5	STRONGLY DISAGREE	276
8	NO RESPONSE	22
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2421

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
925	S400703B	R	D	SB	3	23	AGREE/DISAGREE - PROCEDURES GOOD ONLY IN A LAB	8C04A05

VALUE	LABEL	COUNT
1	STRONGLY AGREE	108
2	AGREE	310
3	NO OPINION	560
4	DISAGREE	1127
5	STRONGLY DISAGREE	290
8	NO RESPONSE	26
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2421

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
926	S400801B	R	D	SB	4	23	CAN YOU HELP SOLVE POLLUTION?	8C03A01

VALUE	LABEL	COUNT
1	DEFINITELY YES	460
2	PROBABLY YES	880
3	NOT SURE	514
4	PROBABLY NOT	447
5	DEFINITELY NOT	94
8	NO RESPONSE	24
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2421

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
927	S400802B	R	D	SB	5	23	CAN YOU HELP SOLVE ENERGY WASTE?	8C03A01

VALUE	LABEL	COUNT
1	DEFINITELY YES	408
2	PROBABLY YES	905
3	NOT SURE	521
4	PROBABLY NOT	451
5	DEFINITELY NOT	113
8	NO RESPONSE	23
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2421

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
928	S400803B	R	D	SB	6	23	CAN YOU HELP SOLVE FOOD SHORTAGES?	8C03A01

VALUE	LABEL		COUNT
1	DEFINITELY YES		342
2	PROBABLY YES		852
3	NOT SURE		604
4	PROBABLY NOT		475
5	DEFINTELY NOT		117
8	NO RESPONSE		30
9	MULT. & OUT-OF-RANGE		1
		TOTAL	2421

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
929	S400804B	R	D	SB	7	23	CAN YOU HELP SOLVE OVERPOPULATION?	8C03A01

VALUE	LABEL		COUNT
1	DEFINITELY YES		254
2	PROBABLY YES		512
3	NOT SURE		564
4	PROBABLY NOT		670
5	DEFINITELY NOT		392
8	NO RESPONSE		29
9	MULT. & OUT-OF-RANGE		0
		TOTAL	2421

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
930	S400805B	R	D	SB	8	23	CAN YOU HELP SOLVE NATURAL RESOURCE SUPPLY?	8C03A01

VALUE	LABEL		COUNT
1	DEFINITELY YES		173
2	PROBABLY YES		494
3	NOT SURE		665
4	PROBABLY NOT		749
5	DEFINITELY NOT		315
8	NO RESPONSE		25
9	MULT. & OUT-OF-RANGE		0
		TOTAL	2421

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
931	S400806B	R	D	SB	9	23	CAN YOU HELP SOLVE ACCIDENTS?	8C03A01

VALUE	LABEL		COUNT
1	DEFINITELY YES		486
2	PROBABLY YES		849
3	NOT SURE		370
4	PROBABLY NOT		409
5	DEFINITELY NOT		284
8	NO RESPONSE		23
9	MULT. & OUT-OF-RANGE		0
		TOTAL	2421

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
932	N406401B	U	DI	SB	10	23	PLATE TECTONICS - MOUNTAIN FORMATION	8C32C01

VALUE	LABEL		COUNT
1	YES	*	1614
2	NO		409
7	I DON'T KNOW		373
8	NO RESPONSE		25
9	MULT. & OUT-OF-RANGE		0
		TOTAL	2421

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
933	N406402B	U	DI	SB	11	23	PLATE TECTONICS - TOMORROW'S WEATHER	8C32C01

VALUE	LABEL		COUNT
1	YES		527
2	NO	*	1437
7	I DON'T KNOW		430
8	NO RESPONSE		27
9	MULT. & OUT-OF-RANGE		0
		TOTAL	2421

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
934	N406403B	U	DI	SB	12	23	PLATE TECTONICS - CAUSE OF EARTHQUAKES	8C32C01

VALUE	LABEL		COUNT
1	YES	*	1987
2	NO		175
7	I DON'T KNOW		229
8	NO RESPONSE		29
9	MULT. & OUT-OF-RANGE		1
		TOTAL	2421

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
935	N406404B	U	DI	SB	13	23	PLATE TECTONICS - HOW CONTINENTS MOVE			8C32C01
							VALUE	LABEL	COUNT	
							1	YES *	1766	
							2	NO	258	
							7	I DON'T KNOW	366	
							8	NO RESPONSE	30	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2421	
936	N406405B	U	DI	SB	14	23	PLATE TECTONICS - ORIGIN OF MOON			8C32C01
							VALUE	LABEL	COUNT	
							1	YES	194	
							2	NO *	1689	
							7	I DON'T KNOW	506	
							8	NO RESPONSE	32	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2421	
937	N410401B	U	DI	SB	15	3	HEATING COPPER WIRE			8C23C08
							VALUE	LABEL	COUNT	
							1	WIRED CURVED ON LINE	343	
							2	WIRE SEMI STRAIGHT	389	
							3	WIRE CURVED BELOW *	1461	
							7	I DON'T KNOW	202	
							8	NO RESPONSE	26	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2421	
938	N406801B	U	DI	SB	16	23	DESCRIBING WEATHER - WIND SPEED IS 15 MPH			8C31C02
							VALUE	LABEL	COUNT	
							1	YES *	2120	
							2	NO	151	
							7	I DON'T KNOW	130	
							8	NO RESPONSE	20	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2421	
939	N406802B	U	DI	SB	17	23	DESCRIBING WEATHER - SUN ROSE AT 7:45 AM			8C31C02
							VALUE	LABEL	COUNT	
							1	YES	960	
							2	NO *	1280	
							7	I DON'T KNOW	160	
							8	NO RESPONSE	21	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2421	
940	N406803B	U	DI	SB	18	23	DESCRIBING WEATHER - RAINFALL 2			8C31C02
							VALUE	LABEL	COUNT	
							1	YES *	1918	
							2	NO	343	
							7	I DON'T KNOW	135	
							8	NO RESPONSE	25	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2421	
941	N406804B	U	DI	SB	19	23	DESCRIBING WEATHER - AIR IS VERY DRY TODAY			8C31C02
							VALUE	LABEL	COUNT	
							1	YES *	2037	
							2	NO	271	
							7	I DON'T KNOW	87	
							8	NO RESPONSE	26	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2421	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
942	N406805B	U	DI	SB	20	23	DESCRIBING WEATHER - FIRST DAY OF SPRING	8C31C02

VALUE	LABEL		COUNT
1	YES		766
2	NO	*	1506
7	I DON'T KNOW		114
8	NO RESPONSE		34
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2421

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
943	N406806B	U	DI	SB	21	23	DESCRIBING WEATHER - AVG. YRLY TEMP IS 15 DEG C	8C31C02

VALUE	LABEL		COUNT
1	YES	*	1456
2	NO		672
7	I DON'T KNOW		270
8	NO RESPONSE		23
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2421

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
944	N410501B	U	DI	SB	22	3	VOLTAGE BETWEEN BATTERIES A&B	8C25C08

VALUE	LABEL		COUNT
1	3/4 VOLTS		66
2	1 AND ONE/HALF VOLTS		292
3	TWO VOLTS		180
4	THREE VOTLS		1426
5	SIX VOLTS		53
7	I DON'T KNOW		379
8	NO RESPONSE		25
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2421

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
945	N410601B	U	DI	SB	23	3	RELATIVE MOVEMENT - TO BOY-BIKE IS MOVING	8C23C07

VALUE	LABEL		COUNT
1	TRUE		1872
2	FALSE	*	399
7	I DON'T KNOW		130
8	NO RESPONSE		20
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2421

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
946	N410602B	U	DI	SB	24	3	RELATIVE MOVEMENT - TO BOY-CAR MOVING BACKWARDS	8C23C07

VALUE	LABEL		COUNT
1	TRUE		163
2	FALSE	*	2150
7	I DON'T KNOW		82
8	NO RESPONSE		26
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2421

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
947	N410603B	U	DI	SB	25	3	RELATIVE MOVEMENT - TO CAR-BIKE MOVING BACKWRDS	8C23C07

VALUE	LABEL		COUNT
1	TRUE	*	1008
2	FALSE		1292
7	I DON'T KNOW		97
8	NO RESPONSE		23
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2421

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
948	N410604B	U	DI	SB	26	3	RELATIVE MOVEMENT - TO CAR & BOY-TREE FORWARD	8C23C07

VALUE	LABEL		COUNT
1	TRUE		198
2	FALSE		2104
7	I DON'T KNOW		95
8	NO RESPONSE		24
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2421

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
949	N406901B	U	DI	SB	27	23	NOISE ON MOON	8C24C04

VALUE	LABEL		COUNT
1	RINGING A BELL	*	1502
2	FLASHING A LIGHT		104
3	USING A RADIO		358
4	WAVING		96
7	I DON'T KNOW		256
8	NO RESPONSE		25
9	MULT. & OUT-OF-RANGE		80
	TOTAL		2421

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
950	N407401B	U	DI	SB	28	3	HELPFUL DISCOVERY COMPUTERS & TV	8C82C02

VALUE	LABEL		COUNT
1	RINGLING A BELL	*	1528
2	FLASHING A LIGHT		347
3	USING A RADIO		519
4	WAVING		0
7	I DON'T KNOW		0
8	NO RESPONSE		27
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2421

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
951	N407402B	U	DI	SB	29	3	HELPFUL DISCOVERY SPACE & MEDICAL EQUIPMENT	8C82C02

VALUE	LABEL		COUNT
1	YES	*	1121
2	NO		734
7	I DON'T KNOW		535
8	NO RESPONSE		31
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2421

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
952	N407403B	U	DI	SB	30	3	HELPFUL DISCOVERY PLASTICS & BLOOD VESSELS	8C82C02

VALUE	LABEL		COUNT
1	YES		1468
2	NO		399
7	I DON'T KNOW		522
8	NO RESPONSE		32
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2421

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
953	N407404B	U	DI	SB	31	3	HELPFUL DISCOVERY LASER & EYE SURGERY	8C82C02

VALUE	LABEL		COUNT
1	YES	*	1862
2	NO		185
7	I DON'T KNOW		342
8	NO RESPONSE		32
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2421

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
954	N407201B	U	DI	SB	32	23	LIGHT STRIKES MIRROR	8C24C01

VALUE	LABEL		COUNT
1	BOUNCES AT 90'		358
2	BOUNCES AT 10'		106
3	BOUNCES AT 60'	*	1224
4	BOUNCES AT 30'		466
5	BOUNCES AT 45'		94
7	I DON'T KNOW		137
8	NO RESPONSE		31
9	MULT. & OUT-OF-RANGE		5
	TOTAL		2421

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
955	N407001B	U	DI	SB	33	23	HALF-LIFE IS A MEASURE OF TIME	8C46C02

VALUE	LABEL		COUNT
1	DISTANCE		143
2	MASS		179
3	TIME	*	1539
4	TEMPERATURE		26
5	COLOR		34
7	I DON'T KNOW		465
8	NO RESPONSE		34
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2421

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
956	N410701B	U	DI	SB	34	3	DROP IN TEMP MEANS DROP IN AIR PRESSURE IN TIRE	8C21C18

VALUE	LABEL		COUNT
1	INCREASES		340
2	DECREASES	*	1017
3	INCREASES OR DECREAS		220
4	STAYS THE SAME		479
7	I DON'T KNOW		325
8	NO RESPONSE		39
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2421

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
957	N407701B	U	DI	SB	35	23	RESULT OF CLEARING FOREST IN MOUNTAINS	8C62C03

VALUE	LABEL		COUNT
1	COLDER WEATHER HILLS		360
2	LESS RAIN IN PLAINS		108
3	FLOODS ON PLAINS	*	1011
4	SNOW IN MOUNTAINS		74
5	WARMER WEATHER HILLS		286
7	I DON'T KNOW		519
8	NO RESPONSE		39
9	MULT. & OUT-OF-RANGE		24
	TOTAL		2421

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
958	N407301B	U	DI	SB	36	23	LAYER'S OF EARTH'S CRUST - OLDEST	8C32C05

VALUE	LABEL		COUNT
1	1		221
2	2		28
3	3	*	1222
4	4		799
7	I DON'T KNOW		100
8	NO RESPONSE		50
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2421

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
959	N407302B	U	DI	SB	37	23	LAYER'S OF EARTH'S CRUST - CURVE UP	8C32C05

VALUE	LABEL		COUNT
1	2 IS SEDIMENTARY		836
2	2 ONCE FLAT	*	990
3	SOMETHING WRONG		79
7	I DON'T KNOW		450
8	NO RESPONSE		64
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2421

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
960	N407101B	U	DI	SB	38	23	THUNDER & LIGHTENING/SPEED OF LIGHT & SOUND	8201026

VALUE	LABEL		COUNT
1	.02 MILE		88
2	1 MILE		112
3	2 MILES	*	532
4	10 MILES		535
5	20 MILES		327
6	186,000 MILES		160
7	I DON'T KNOW		584
8	NO RESPONSE		81
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2421

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
961	N410801B	U	DI	SB	39	3	TV PICTURE PRODUCED BY BEAM IS SENT BACK & FORTH	8C25C17

VALUE	LABEL		COUNT
1	MAGNETIC FIELD	*	741
2	SET OF MIRRORS		228
3	LAYERS TRANSSISTORS		563
4	STREAM OF ELECTRONS		339
7	I DON'T KNOW		461
8	NO RESPONSE		87
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2421

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
962	N410901B	U	DI	SB	40	3	FLAGS ON A HILL (DIAGRAMS)	8202002

VALUE	LABEL	COUNT
1	EVENLY SPACED	1019
2	3 AT BOTTOM HILL	464
3	MORE IN MIDDLE HILL	117
4	3 AT TOP OF HILL *	596
7	I DON'T KNOW	112
8	NO RESPONSE	113
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2421

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
963	N411001B	U	DI	SB	41	3	LIGHTS IN SERIES FIND OUT WHICH ONE BURNOUT	8201037

VALUE	LABEL	COUNT
1	REMOVE EACH BULB *	499
2	PLAY INTO OUTLET	1128
3	IN OUTLET REMOVE EA.	544
7	I DON'T KNOW	111
8	NO RESPONSE	134
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2419

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
964	S401301C	R	D	SC	1	23	SCIENCE CLASSES ARE USEFUL	8C01U01

VALUE	LABEL	COUNT
1	STRONGLY AGREE	680
2	AGREE	1591
3	NO OPINION	371
4	DISAGREE	119
5	STRONGLY DISAGREE	46
8	NO RESPONSE	21
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2828

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
965	S401302C	R	D	SC	2	23	SCIENCE CLASSES ARE IRRELEVANT TO REAL WORLD	8C01U01

VALUE	LABEL	COUNT
1	STRONGLY AGREE	74
2	AGREE	225
3	NO OPINION	377
4	DISAGREE	1528
5	STRONGLY DISAGREE	599
8	NO RESPONSE	25
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2828

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
966	S401303C	R	D	SC	3	23	SCIENCE CLASSES SHOULD BE REQUIRED IN SCHOOL	8C01U01

VALUE	LABEL	COUNT
1	STRONGLY AGREE	654
2	AGREE	1348
3	NO OPINION	457
4	DISAGREE	257
5	STRONGLY DISAGREE	91
8	NO RESPONSE	21
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2828

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
967	S401304C	R	D	SC	4	23	SCIENCE CLASSES ARE USEFUL IN EVERYDAY LIFE	8C01U01

VALUE	LABEL	COUNT
1	STRONGLY AGREE	305
2	AGREE	1110
3	NO OPINION	658
4	DISAGREE	618
5	STRONGLY DISAGREE	111
8	NO RESPONSE	25
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2828

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
968	S401305C	R	D	SC	5	23	SCIENCE CLASSES WILL BE USEFUL IN THE FUTURE			8C01U01
							VALUE	LABEL	COUNT	
							1	STRONGLY AGREE	561	
							2	AGREE	1295	
							3	NO OPINION	564	
							4	DISAGREE	299	
							5	STRONGLY DISAGREE	87	
							8	NO RESPONSE	22	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2828	
969	S401401C	R	D	SC	6	23	SHOULD SCI. EXPERIMENT ON PEOPLE W/O APPROVAL?			8C07A02
							VALUE	LABEL	COUNT	
							1	ALWAYS	72	
							2	OFTEN	68	
							3	SOMETIMES	189	
							4	SELDOM	213	
							5	NEVER	2265	
							8	NO RESPONSE	21	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2828	
970	S401402C	R	D	SC	7	23	SHOULD SCI. CREATE NEW DISEASES FOR WARFARE?			8C07A02
							VALUE	LABEL	COUNT	
							1	ALWAYS	121	
							2	OFTEN	118	
							3	SOMETIMES	233	
							4	SELDOM	327	
							5	NEVER	2005	
							8	NO RESPONSE	23	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2828	
971	S401403C	R	D	SC	8	23	SHOULD SCI. WORK ON SECRET PROJECTS?			8C07A02
							VALUE	LABEL	COUNT	
							1	ALWAYS	421	
							2	OFTEN	495	
							3	SOMETIMES	1001	
							4	SELDOM	474	
							5	NEVER	414	
							8	NO RESPONSE	23	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2828	
972	S401404C	R	D	SC	9	23	SHOULD SCI. CONTROL THE WAY PEOPLE ACT?			8C07A02
							VALUE	LABEL	COUNT	
							1	ALWAYS	63	
							2	OFTEN	85	
							3	SOMETIMES	238	
							4	SELDOM	282	
							5	NEVER	2139	
							8	NO RESPONSE	21	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2828	
973	N408301C	U	DI	SC	10	23	DOES AD CLAIM? PRODUCT 2 CURES ARTHRITIS			8C71C03
							VALUE	LABEL	COUNT	
							1	CLAIMS	797	
							2	DOES NOT CLAIM *	1852	
							7	I DON'T KNOW	143	
							8	NO RESPONSE	35	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2828	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
974	N408302C	U	DI	SC	11	23	DOES AD CLAIM? COULD NOT BE HARMFUL TO PEOPLE	8C71C03
975	N408303C	U	DI	SC	12	23	DOES AD CLAIM? RELIEVES PAIN PROMPTLY	8C71C03
976	N408304C	U	DI	SC	13	23	DOES AD CLAIM? YOU'LL FEEL BETTER THE NEXT DAY	8C71C03
977	N405101C	U	DI	SC	14	23	MELTING DOESN'T CHANGE WEIGHT	8C22C01
978	N408901C	U	DI	SC	15	23	USEFUL/NOT USEFUL INFO FOOD SHORTAGE - # BABIES	8C91C01
979	N408902C	U	DI	SC	16	23	USEFUL/NOT USEFUL INFO FOOD SHORTAGE - AMT FOOD	8C91C01
980	N408903C	U	DI	SC	17	23	USEFUL/NOT USEFUL INFO FOOD SHORTAGE - MARKETS	8C91C01

974 N408302C — DOES AD CLAIM? COULD NOT BE HARMFUL TO PEOPLE

VALUE	LABEL		COUNT
1	CLAIMS		147
2	DOES NOT CLAIM		2186
7	I DON'T KNOW		457
8	NO RESPONSE		37
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2828

975 N408303C — DOES AD CLAIM? RELIEVES PAIN PROMPTLY

VALUE	LABEL		COUNT
1	CLAIMS	*	2453
2	DOES NOT CLAIM		192
7	I DON'T KNOW		140
8	NO RESPONSE		42
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2828

976 N408304C — DOES AD CLAIM? YOU'LL FEEL BETTER THE NEXT DAY

VALUE	LABEL		COUNT
1	CLAIMS		134
2	DOES NOT CLAIM	*	2232
7	I DON'T KNOW		420
8	NO RESPONSE		42
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2828

977 N405101C — MELTING DOESN'T CHANGE WEIGHT

VALUE	LABEL		COUNT
1	WEIGHT WAS SAME	*	1527
2	WEIGHT WAS MORE		467
3	WEIGHT WAS LESS		687
7	I DON'T KNOW		126
8	NO RESPONSE		20
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2828

978 N408901C — USEFUL/NOT USEFUL INFO FOOD SHORTAGE - # BABIES

VALUE	LABEL		COUNT
1	USEFUL	*	2304
2	NOT USEFUL		274
7	I DON'T KNOW		222
8	NO RESPONSE		27
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2827

979 N408902C — USEFUL/NOT USEFUL INFO FOOD SHORTAGE - AMT FOOD

VALUE	LABEL		COUNT
1	USEFUL	*	2533
2	NOT USEFUL		113
7	I DON'T KNOW		151
8	NO RESPONSE		29
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2827

980 N408903C — USEFUL/NOT USEFUL INFO FOOD SHORTAGE - MARKETS

VALUE	LABEL		COUNT
1	USEFUL		698
2	NOT USEFUL		1824
7	I DON'T KNOW		271
8	NO RESPONSE		34
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2827

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
981	N408904C	U	DI	SC	18	23	USEFUL/NOT USEFUL INFO FOOD SHORTAGE - WEATHER	8C91C01
982	N405401C	U	DI	SC	19	23	WATER TEMP FOR SWIMMING	8C23C06
983	N411301C	U	DI	SC	20	3	ALKALI ANTIDOTE NOT MILK A MAGNESIA	8201081
984	N405501C	U	DI	SC	21	23	RELEASING SULFUR DIOXIDE INTO AIR - ACID RAIN	8C62C09
985	N411101C	U	DI	SC	22	3	IN H2SO4, 2&4 MEAN	8101063
986	N411201C	U	DI	SC	23	3	MAJOR FOOD EATEN IN STUDYING DISEASE	8C58C14

981 N408904C — USEFUL/NOT USEFUL INFO FOOD SHORTAGE - WEATHER

VALUE	LABEL	COUNT
1	USEFUL	1870
2	NOT USEFUL	648
7	I DON'T KNOW	276
8	NO RESPONSE	32
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2827

982 N405401C — WATER TEMP FOR SWIMMING

VALUE	LABEL	COUNT
1	3' CELSIUS	43
2	25' CELSIUS *	1086
3	75' CELSIUS	843
4	98' CELSIUS	266
5	125' CELSIUS	55
7	I DON'T KNOW	490
8	NO RESPONSE	21
9	MULT. & OUT-OF-RANGE	23
	TOTAL	2827

983 N411301C — ALKALI ANTIDOTE NOT MILK A MAGNESIA

VALUE	LABEL	COUNT
1	LEMONADE	405
2	MILK	367
3	MILK OF MAGNESIA *	210
4	VINEGAR	601
5	WATER	237
7	I DON'T KNOW	934
8	NO RESPONSE	25
9	MULT. & OUT-OF-RANGE	48
	TOTAL	2827

984 N405501C — RELEASING SULFUR DIOXIDE INTO AIR - ACID RAIN

VALUE	LABEL	COUNT
1	STAYS IN AIR FOREVER	201
2	IMMEDIATELY FALLS	166
3	FALLS AS ACID RAIN *	1578
4	ESCAPES INTO ATMOSPH	203
7	I DON'T KNOW	646
8	NO RESPONSE	33
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2827

985 N411101C — IN H2SO4, 2&4 MEAN

VALUE	LABEL	COUNT
1	NUMBER OF ISOTOPES	115
2	NUMBER OF GRAMS	121
3	NUMBER OF ATOMS *	1382
4	NUMBER OF MOLECULES	572
5	NUMBER OF PARTS	130
7	I DON'T KNOW	476
8	NO RESPONSE	29
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2827

986 N411201C — MAJOR FOOD EATEN IN STUDYING DISEASE

VALUE	LABEL	COUNT
1	MAJOR TYPE OF FOOD *	1325
2	TYPE OF AREA	671
3	MOSQUITOES	398
4	SWAMPS	103
7	I DON'T KNOW	284
8	NO RESPONSE	35
9	MULT. & OUT-OF-RANGE	11
	TOTAL	2827

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
987	N408801C	U	DI	SC	24	23	GRAPH OF RAIN & CORN GROWTH	8C58C02
988	N411401C	U	DI	SC	25	3	COPPER NITRATE, RATIO OF OXYGEN/COPPER	8C22C13
989	N411501C	U	DI	SC	26	3	PLANT EXPERIEMNT - CONCLUDE ON BASIS EXPERIMENT	8C58C18
990	N411502C	U	DI	SC	27	3	PLANT EXPERIMENT - PLANTS ON SILL GREW TALLER	8C58C18
991	N411601C	U	DI	SC	28	3	WEIGHT OF CHEMICAL D	8C22C10
992	N411701C	U	DI	SC	29	3	MELTING ICE	8103004

987 N408801C — GRAPH OF RAIN & CORN GROWTH

VALUE	LABEL		COUNT
1	MORE RAIN BETTER		570
2	CORN NEEDS RAIN	*	1772
3	DIFF KINDS OF CORN		189
4	CAN GROW W/ NO RAIN		48
7	I DON'T KNOW		200
8	NO RESPONSE		43
9	MULT. & OUT-OF-RANGE		3
	TOTAL		2825

988 N411401C — COPPER NITRATE, RATIO OF OXYGEN/COPPER

VALUE	LABEL		COUNT
1	1		76
2	2		310
3	3		759
4	5		180
5	6	*	1093
7	I DON'T KNOW		364
8	NO RESPONSE		43
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2825

989 N411501C — PLANT EXPERIEMNT - CONCLUDE ON BASIS EXPERIMENT

VALUE	LABEL		COUNT
1	GOT MORE LIGHT		1067
2	GOT MORE WATER		859
3	NO WAY TO BE SURE	*	676
7	I DON'T KNOW		172
8	NO RESPONSE		42
9	MULT. & OUT-OF-RANGE		9
	TOTAL		2825

990 N411502C — PLANT EXPERIMENT - PLANTS ON SILL GREW TALLER

VALUE	LABEL		COUNT
1	GOT MORE WATER	*	1916
2	USED SAME KIND PLANT		322
3	USED SAME KIND POTS		76
7	I DON'T KNOW		453
8	NO RESPONSE		57
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2825

991 N411601C — WEIGHT OF CHEMICAL D

VALUE	LABEL		COUNT
1	LESS 12 GRAMS		364
2	12 GRAMS	*	861
3	MORE THAN 12 GRAMS		317
4	DEPENDS ON CHEMICALS		605
7	I DON'T KNOW		604
8	NO RESPONSE		71
9	MULT. & OUT-OF-RANGE		3
	TOTAL		2825

992 N411701C — MELTING ICE

VALUE	LABEL		COUNT
1	CHEMICAL CHANGE OCCU		1043
2	LIQUIDS MORE STABLE		186
3	ENERGY CONTENT HIGHE		328
4	ICE ARRANGED BETTER	*	728
7	I DON'T KNOW		437
8	NO RESPONSE		90
9	MULT. & OUT-OF-RANGE		14
	TOTAL		2826

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
993	N411801C	U	DI	SC	30	3	BALANCED EQUATION FOR PHOSPHORUS + OXYGEN	8C22C12

VALUE	LABEL		COUNT
1	P4+02-P4010		979
2	P4+1002-P4010		138
3	4P4+502-P4010		159
4	P4+502-P4010	*	958
7	I DON'T KNOW		487
8	NO RESPONSE		102
9	MULT. & OUT-OF-RANGE		3
	TOTAL		2826

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
994	N411901C	U	DI	SC	31	3	HALF-LIFE OF SUBSTANCE	8C43C04

VALUE	LABEL		COUNT
1	50,000 YEARS		194
2	100,000 YEARS	*	670
3	250,000 YEARS		887
4	500,000 YEARS		318
5	1,000,000 YEARS		43
7	I DON'T KNOW		567
8	NO RESPONSE		147
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2826

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
995	N412001C	U	DI	SC	32	3	NO + 1/2 O2 = NO2	8202076

VALUE	LABEL		COUNT
1	ERROR MADE EARLIER		111
2	OXYGEN IS CATALYST		429
3	NITRIC OXIDE & O2		557
4	BROWN NITROGEN DIOX	*	550
7	I DON'T KNOW		974
8	NO RESPONSE		203
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2826

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
996	S402101D	R	D	SD	1	123	WHEN YOU HAVE SCIENCE IN SCHOOL DO YOU LIKE IT	

VALUE	LABEL	COUNT
1	YES	1625
2	NO	895
3	I DON'T HAVE SCIENCE	296
8	NO RESPONSE	16
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2835

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
997	S402601D	R	D	SD	2	23	HOW OFTEN DO YOU USE A COMPUTER FOR SCIENCE CLASS	

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	63
2	SEVERAL TIMES A WK	30
3	ABOUT ONCE A WK	42
4	LESS THAN ONCE A WK	153
5	NEVER	1880
6	I DON'T HAVE SCIENCE	647
8	NO RESPONSE	15
9	MULT. & OUT-OF-RANGE	5
	TOTAL	2835

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
998	S401601D	R	D	SD	3	123	AT HOME DO YOU TALK ABOUT WHAT YOU LEARNED	

VALUE	LABEL	COUNT
1	YES	988
2	NO	1820
8	NO RESPONSE	26
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2835

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
999	S401602D	R	D	SD	4	123	AT HOME DO YOU GET HELP W/SCIENCE HOMEWORK	

VALUE	LABEL	COUNT
1	YES	702
2	NO	2101
8	NO RESPONSE	32
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2835

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1000	S401603D	R	D	SD	5	123	AT HOME DO YOU GET HELP W/SCIENCE PROJECTS	

VALUE	LABEL	COUNT
1	YES	950
2	NO	1854
8	NO RESPONSE	31
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2835

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1001	S401604D	R	D	SD	6	123	AT HOME DOES SOMEONE SHOW YOU HOW DO SCIENCE EXP	

VALUE	LABEL	COUNT
1	YES	345
2	NO	2448
8	NO RESPONSE	42
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2835

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1002	S401605D	R	D	SD	7	123	AT HOME DO YOU WATCH & DISCUSS SCIENCE PROGRAM	

VALUE	LABEL	COUNT
1	YES	637
2	NO	2161
8	NO RESPONSE	37
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2835

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1003	S401606D	R	D	SD	8	123	DO YOU GO TO SCIENCE MUSEUM W/SOMEONE FROM HOME	

VALUE	LABEL	COUNT
1	YES	653
2	NO	2150
8	NO RESPONSE	32
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2835

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1004	S401607D	R	D	SD	9	123	DO YOU TALK ABOUT SCIENCE TOPICS W/SOMEONE AT HOME	

VALUE	LABEL	COUNT
1	YES	891
2	NO	1911
8	NO RESPONSE	33
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2835

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1005	S401608D	R	D	SD	10	123	DO YOU READ SCIENCE BOOKS W/SOMEONE AT HOME	

VALUE	LABEL	COUNT
1	YES	601
2	NO	2198
8	NO RESPONSE	34
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2835

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1006	S402401D	R	D	SD	11	23	WILL YOU WORK IN AREA THAT REQ SCIENCE KNOWLEDGE	

VALUE	LABEL	COUNT
1	YES	838
2	NO	1314
3	I AM UNDECIDED	665
8	NO RESPONSE	17
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2835

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1007	N430401D	U	D	SD	12	3	CAR PRODUCES CARBON MONOXIDE, CAUSES SUFFOCATION	

VALUE	LABEL	COUNT
1	CAR USES UP 02	253
2	CAR PRODUCES WASTE	80
3	CARBON MONOXIDE PRO*	2424
4	CARBON DIOXIDE	61
8	NO RESPONSE	14
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2835

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
1008	N4299010	U	D	SD	13	3	PERIODIC TABLE ROWS INCREASE IN # PROTONS NUCLEUS			
							VALUE	LABEL	COUNT	
							1	METALLIC CHARACTER	265	
							2	IN SIZE	368	
							3	IN # OF PROTONS *	2057	
							4	IN HALF-LIFE	88	
							8	NO RESPONSE	56	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2835	
1009	N4219010	U	D	SD	14	23	TELESCOPE & BINOCULARS MAKE OBJECTS APPEAR CLOSER			
							VALUE	LABEL	COUNT	
							1	MICROSCOPE & MAGNIGY	367	
							2	TELESCOPE&BINOCULAR*	1854	
							3	MICROSCOPE&TELESCOPE	362	
							4	BINOCULARS&MANGIFYIN	207	
							8	NO RESPONSE	30	
							9	MULT. & OUT-OF-RANGE	15	
								TOTAL	2835	
1010	N4348010	U	D	SD	15	3	ARTIFICIAL SATELLITE APPEARS TO RISE IN WEST&SET E			
							VALUE	LABEL	COUNT	
							1	RISE IN EAST -WEST	809	
							2	RISE WEST-EAST *	1430	
							3	REMAIN STATIONARY	536	
							8	NO RESPONSE	59	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2835	
1011	N4338010	U	D	SD	16	3	DARK MOTHS BECAME MORE ABUNDANT AFTER INDUST. REV.			
							VALUE	LABEL	COUNT	
							1	DARK MOTHS DISTASTE	239	
							2	LIGHT MOTHS SENSITIV	639	
							3	POLLUTION KILL BIRD	444	
							4	BIRDS FIND LIGHT *	1449	
							8	NO RESPONSE	61	
							9	MULT. & OUT-OF-RANGE	3	
								TOTAL	2835	
1012	N4308010	U	DI	SD	17	3	DRAW A LINE SHOWING PATH OF BOB OF PENDULUM (1ST)			
							VALUE	LABEL	COUNT	
							1	COMPLETELY WRONG	512	
							2	PARTLY RIGHT	325	
							3	ALMOST RIGHT/EXACT	1140	
							7	NON-RATEABLE	227	
							8	NO RESPONSE	631	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2835	
1013	N4308020	U	DI	SD	17	3	DRAW A LINE SHOWING PATH OF BOB OF PENDULUM (2ND)			
							VALUE	LABEL	COUNT	
							1	COMPLETELY WRONG	139	
							2	PARTLY RIGHT	86	
							3	ALMOST RIGHT/EXACT	270	
							7	NON-RATEABLE	56	
							8	NO RESPONSE	136	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	687	
1014	N4343010	U	D	SD	18	3	SHADOW OF POLE Y, AT 8:00 IS TOWARD THE WEST			
							VALUE	LABEL	COUNT	
							1	A *	1203	
							2	B	567	
							3	C	657	
							4	D	347	
							8	NO RESPONSE	60	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2835	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1015	N429401D	U	D	SD	19	3	SUM OF UPWARD & DOWNWARD FORCES ON SKY DIVER=0	

VALUE	LABEL	COUNT
1	POSITIVE ACCELERATIO	1133
2	SUM UPWARD&DOWN=0 *	725
3	SECOND DIVER DROPS	336
4	NEGATIVE ACCELERATIO	565
8	NO RESPONSE	67
9	MULT. & OUT-OF-RANGE	9
	TOTAL	2835

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1016	N430001D	U	D	SD	20	3	DISEASE IS INHERITED BY RECESSIVE & NON-SEX LINKED	

VALUE	LABEL	COUNT
1	RECESSIVE & SEX LINK	673
2	DOMINANT & SEX LINK	1050
3	RECESSIVE&NOT SEX *	694
4	DOMINANT & NOT SEX L	329
8	NO RESPONSE	79
9	MULT. & OUT-OF-RANGE	10
	TOTAL	2835

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1017	N430002D	U	D	SD	21	3	GENOTYPE OF INDIVIDUAL 2 IS A SMALL A	

VALUE	LABEL	COUNT
1	AA	490
2	A *	1860
3		416
8	NO RESPONSE	68
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2835

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1018	N430003D	U	D	SD	22	3	IF INDIVIDUAL 7 MARRIES 8 CHILDREN 50% OF DISEASE	

VALUE	LABEL	COUNT
1	0%	111
2	25%	673
3	50% *	1831
4	100%	158
8	NO RESPONSE	62
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2835

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1019	N430101D	U	D	SD	23	3	IF 90% OF DEER KILLED, LOSE GENETIC VARIABILITY	

VALUE	LABEL	COUNT
1	SURVIVING DEER RESIS	356
2	MUTATIONS DECREASE	486
3	LOSS GENETIC VARIAB*	1164
4	REPRODUCTION REDUCED	736
8	NO RESPONSE	89
9	MULT. & OUT-OF-RANGE	4
	TOTAL	2835

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1020	N421601D	U	D	SD	24	23	NUCLEAR FUSION IS NOT USED-TECH PROCESS NOT DEV	

VALUE	LABEL	COUNT
1	SCIENTIFIC PRINCIPLE	406
2	TECHNOLOGICAL PROCE*	905
3	NECESSARY RAW MATER	649
4	GOVERNM'T DON'T WANT	739
8	NO RESPONSE	132
9	MULT. & OUT-OF-RANGE	4
	TOTAL	2835

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1021	N429601D	U	D	SD	25	3	TO STOP POLLUTION ADD SUBSTANCE TO ACID NEUTRALIZE	

VALUE	LABEL	COUNT
1	MOVING COMPANGY ISOL	512
2	ADD NEUTRALIZE *	1104
3	ADD ACID W/HIGHER PH	204
4	STORE ESCAPING ACID	880
8	NO RESPONSE	124
9	MULT. & OUT-OF-RANGE	11
	TOTAL	2835

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1022	N430501D	U	D	SD	26	3	DROP 500G&1000G BALL IN VACUUM BOTH FALL SAME RATE	

VALUE	LABEL		COUNT
1	500 GRAM FASTER		190
2	1000 GRAM FASTER		1048
3	BOTH SAME RATE	*	1216
4	RESULTS UNPREDICATAB		245
8	NO RESPONSE		135
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2835

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1023	N429801D	U	D	SD	27	3	NEED 3 LITERS OF N2 TO PRODUCE 6 LITERS OF NH3

VALUE	LABEL		COUNT
1	1 LITER		265
2	2 LITERS		846
3	3 LITERS	*	1213
4	4 LITERS		247
8	NO RESPONSE		262
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2835

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1024	N430601D	U	D	SD	28	3	ALL OBJECTS CAN BE SEEN IN MIRROR FROM PT P

VALUE	LABEL		COUNT
1	I ONLY		277
2	II ONLY		293
3	II AND III ONLY		645
4	I,II, III	*	1399
8	NO RESPONSE		221
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2835

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1025	N429701D	U	D	SD	29	3	SULFIDES OF METALS CAUSE ACID RAIN

VALUE	LABEL		COUNT
1	ACID RAIN	*	1098
2	AGING OF LAKES		236
3	DEPLETION OF OZONE		660
4	LEAD POISONING		489
8	NO RESPONSE		350
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2835

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1026	N430301D	U	D	SD	30	3	EX OF GENETICE ENGINEERING-PUT GENES YEAST CELL

VALUE	LABEL		COUNT
1	PUT GENES YEAST CEL	*	779
2	STORING EMBRYOS		457
3	TAKE BIRTH CONTROL		272
4	SUPPLY INSULIN		989
8	NO RESPONSE		335
9	MULT. & OUT-OF-RANGE		3
	TOTAL		2835

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1027	N430901D	U	D	SD	31	3	ORDER OF HISTORY OF SCIENCE IS 1,3,2

VALUE	LABEL		COUNT
1	1,3,2	*	419
2	2,1,3		960
3	2,3,1		557
4	3,1,2		500
8	NO RESPONSE		398
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2835

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1028	S401801E	R	D	SE	1	123	HOW MANY SCIENCE EXP DID YOU HAVE LAST MONTH

VALUE	LABEL		COUNT
1	NONE		1365
2	1		231
3	2		310
4	3		285
5	4		215
6	5 OR MORE		350
8	NO RESPONSE		15
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2772

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1029	N419801E	U	D	SE	2	23	IN A SOLID THE MOLECULES ARE MOST TIGHTLY PACKED	

VALUE	LABEL		COUNT
1	SOLID	*	2279
2	LIQUID		235
3	GAS		239
8	NO RESPONSE		19
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2772

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1030	N419501E	U	D	SE	3	23	FOOD 2 IS CONSIDERED JUNK FOOD

VALUE	LABEL		COUNT
1	1		114
2	2	*	2432
3	3		73
4	4		117
8	NO RESPONSE		17
9	MULT. & OUT-OF-RANGE		19
	TOTAL		2772

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1031	N419201E	U	D	SE	4	23	ALCOHOL IS NOT A MAJOR SOURCE OF ENERGY FOR BODIES

VALUE	LABEL		COUNT
1	ALCOHOL IS SOURCE	*	2397
2	ALCOHOL SLOWS DOWN		171
3	ALCOHOLICS ADDICTED		101
4	EXCESSIVE USE/LIVER		80
8	NO RESPONSE		19
9	MULT. & OUT-OF-RANGE		4
	TOTAL		2772

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1032	N418901E	U	D	SE	5	23	DEVELOPMENT PLASTIC PRODUCTS NOT EXAMPLE PROGRESS

VALUE	LABEL		COUNT
1	ELECTROPLATING OF ME		151
2	INVENT OF ELECTROMAG		214
3	USE OF ELECTRIC GEN		254
4	DEV OF PLASTIC PROD	*	2106
8	NO RESPONSE		46
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2772

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1033	N435201E	U	D	SE	6	23	BURNING OF COAL RELEASES POLLUTANTS INTO AIR

VALUE	LABEL		COUNT
1	POWER PLANTS USE COA		131
2	COAL LIMITED SUPPLY		406
3	COAL POLLUTANTS AIR	*	2005
4	MORE EXPENSIVE		192
8	NO RESPONSE		34
9	MULT. & OUT-OF-RANGE		4
	TOTAL		2772

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1034	N419301E	U	D	SE	7	23	NAILS IN WET PAIL LEAST LIKELY TO MOLD

VALUE	LABEL		COUNT
1	WET CLOTHES/HAMPER		272
2	MOIST BLANKETS		147
3	WRAPPING MOIST BREAD		461
4	NAILS IN WET PAIL	*	1866
8	NO RESPONSE		25
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2772

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1035	N419001E	U	D	SE	8	23	ABOUT 300 YRS AGO NEWTON PROPOSED LAW OF MOTION

VALUE	LABEL		COUNT
1	AFTER WW II		227
2	300 YRS AGO	*	1530
3	DURING CIVIL WAR		290
4	WHEN WRIGHT BROTHERS		664
8	NO RESPONSE		60
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2772

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1036	N419401E	U	D	SE	9	23	ALCOHOL BEST FOR STERILIZING THERMOMETER(CHART)	

VALUE	LABEL		COUNT
1	BLEACH		58
2	ALCOHOL	*	1373
3	MOUTHWASH		629
4	DISINFECTANT		680
8	NO RESPONSE		31
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2772

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1037	N420101E	U	D	SE	10	23	RESPIRATION IS UNIVERSAL IN ANIMALS & PLANTS	

VALUE	LABEL		COUNT
1	IN ANIMALS & PLANTS	*	1528
2	IN ANIMALS FEW PLANT		527
3	IN PLANTS FEW ANIMAL		258
4	GREEN PLANT&VERT.ANI		410
8	NO RESPONSE		48
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2772

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1038	N418701E	U	D	SE	11	23	ACTIVE BOILING OCCURS 16 MINUTES AFTER HEAT(GRAPH)	

VALUE	LABEL		COUNT
1	FROM BEGINNING		92
2	BETWN 2-6 MIN		390
3	BETWN 6-16 MIN		1109
4	AFTER 16 MINUTES	*	1151
8	NO RESPONSE		30
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2772

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1039	N418702E	U	D	SE	12	23	2 TIME PERIODS GET CHANGES STATE OF MATTER(GRAPH)	

VALUE	LABEL		COUNT
1	HEAT SIDES OF BEAKER		323
2	REMOVE AIR MOLECULES		491
3	EXPAND DISTANCE		704
4	CHANGE STATE MATTER	*	1201
8	NO RESPONSE		52
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2772

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1040	N419101E	U	D	SE	13	23	PENICILLIN IS PRODUCED BY MOLDS	

VALUE	LABEL		COUNT
1	PROTISTS		293
2	MOLDS	*	1605
3	PROTOZA		507
4	ALGAE		311
8	NO RESPONSE		55
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2771

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1041	N420201E	U	D	SE	14	23	ICE MELTING IS NOT A CHEMICAL CHANGE	

VALUE	LABEL		COUNT
1	LOG BURNING		476
2	NAIL RUSTING		397
3	ICE CUBE MELTING	*	1288
4	APPLE ROTTING		575
8	NO RESPONSE		31
9	MULT. & OUT-OF-RANGE		4
	TOTAL		2771

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1042	N420001E	U	D	SE	15	23	SODIUM BICARBONATE RELIEVES STOMACH DISCOMFORT	

VALUE	LABEL		COUNT
1	SODIUM		793
2	SODIUM HYDROXIDE		346
3	SODIUM CHLORIDE		363
4	SODIUM BICARBONATE	*	1227
8	NO RESPONSE		51
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2771

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1043	N419701E	U	D	SE	16	23	SALT & WATER IN BEAKER CAN MAKE ELECTRICAL CIRCUIT	

VALUE	LABEL		COUNT
1	SALT	*	1271
2	SUGAR		344
3	ALCOHOL		617
4	OIL		473
8	NO RESPONSE		59
9	MULT. & OUT-OF-RANGE		7
	TOTAL		2771

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1044	N419901E	U	D	SE	17	23	STEAM MOLECULES RELEASE HEAT WHEN CONDENSING-H2O	

VALUE	LABEL		COUNT
1	FARTHER APART		418
2	MOVE FASTER		723
3	HAVE LESS ENERGY		248
4	HEAT WHEN CONDENSE	*	1313
8	NO RESPONSE		68
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2771

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1045	N418801E	U	D	SE	18	23	1,3,2 LISTER ORDER OF INSTRUMENTS INVENTED	

VALUE	LABEL		COUNT
1	1,2,3		417
2	1,3,2	*	1292
3	2,1,3		445
4	2,3,1		555
8	NO RESPONSE		60
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2771

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1046	N419601E	U	D	SE	19	23	PERIODIC TABLE DISPLAY SODIUM ELEMENTS ABOVE&BELOW	

VALUE	LABEL		COUNT
1	RIGHT OF NA SAME ROW		487
2	LEFT OF NA SAME ROW		480
3	ABOVE & BELOW NA	*	1327
4	ON FAR RIGHT TABLE		376
8	NO RESPONSE		97
9	MULT. & OUT-OF-RANGE		4
	TOTAL		2771

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1047	S401701F	R	D	SF	1	23	HOW MUCH TIME SPENT ON SCIENCE HOMEWORK EACH WEEK	

VALUE	LABEL		COUNT
1	NO TIME		1130
2	LESS THAN 1 HOUR		725
3	1-2 HOURS		541
4	3-4 HOURS		217
5	MORE THAN 4 HOURS		114
8	NO RESPONSE		43
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2770

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1048	S402301F	R	D	SF	2	23	HOW OFTEN DO YOU SOLVE SCIENCE PROBLEMS	

VALUE	LABEL		COUNT
1	ALMOST EVERY DAY		852
2	SEVERAL TIMES A WK		717
3	ABOUT ONCE A WK		412
4	LESS THAN ONCE A WK		308
5	NEVER		458
8	NO RESPONSE		23
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2770

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
1049	S402302F	R	D	SF	3	23	HOW OFTEN DO YOU DO EXPERIMENTS BY YOURSELF			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	70	
							2	SEVERAL TIMES A WK	198	
							3	ABOUT ONCE A WK	529	
							4	LESS THAN ONCE A WK	713	
							5	NEVER	1232	
							8	NO RESPONSE	28	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2770	
1050	S402303F	R	D	SF	4	23	HOW OFTEN DO YOU DO EXPERIMENTS W/OTHER STUDENTS			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	117	
							2	SEVERAL TIMES A WK	396	
							3	ABOUT ONCE A WK	925	
							4	LESS THAN ONCE A WK	769	
							5	NEVER	536	
							8	NO RESPONSE	27	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2770	
1051	S402304F	R	D	SF	5	23	HOW OFTEN DO YOU WRITE UP EXPERIMENTS			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	73	
							2	SEVERAL TIMES A WK	264	
							3	ABOUT ONCE A WK	574	
							4	LESS THAN ONCE A WK	627	
							5	NEVER	1197	
							8	NO RESPONSE	33	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	2770	
1052	S402305F	R	D	SF	6	23	HOW OFTEN DO YOU READ YOUR TEXTBOOK			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	830	
							2	SEVERAL TIMES A WK	727	
							3	ABOUT ONCE A WK	420	
							4	LESS THAN ONCE A WK	300	
							5	NEVER	456	
							8	NO RESPONSE	37	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2770	
1053	S402306F	R	D	SF	7	23	HOW OFTEN DO YOU READ ARTICLES ABOUT SCIENCE			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	222	
							2	SEVERAL TIMES A WK	313	
							3	ABOUT ONCE A WK	491	
							4	LESS THAN ONCE A WK	706	
							5	NEVER	1003	
							8	NO RESPONSE	34	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2770	
1054	S402307F	R	D	SF	8	23	HOW OFTEN DO YOU DO AN ORAL OR WRITTEN REPORT			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	57	
							2	SEVERAL TIMES A WK	101	
							3	ABOUT ONCE A WK	299	
							4	LESS THAN ONCE A WK	901	
							5	NEVER	1378	
							8	NO RESPONSE	33	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2770	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1055	S402308F	R	D	SF	9	23	HOW OFTEN DO YOU WATCH A FILM	

VALUE	LABEL		COUNT
1	ALMOST EVERY DAY		52
2	SEVERAL TIMES A WK		203
3	ABOUT ONCE A WK		616
4	LESS THAN ONCE A WK		1122
5	NEVER		743
8	NO RESPONSE		34
9	MULT. & OUT-OF-RANGE		0
		TOTAL	2770

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1056	S402309F	R	D	SF	10	23	HOW OFTEN DO YOU GO ON A FIELD TRIP

VALUE	LABEL		COUNT
1	ALMOST EVERY DAY		14
2	SEVERAL TIMES A WK		13
3	ABOUT ONCE A WK		24
4	LESS THAN ONCE A WK		274
5	NEVER		2414
8	NO RESPONSE		31
9	MULT. & OUT-OF-RANGE		0
		TOTAL	2770

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1057	N418401F	U	D	SF	11	23	FOOD WEB-THE FOX IS CONSIDERED A PREDATOR

VALUE	LABEL		COUNT
1	A PREDATOR	*	2117
2	A PREY		341
3	A PRODUCER		106
4	A DECOMPOSER		179
8	NO RESPONSE		27
9	MULT. & OUT-OF-RANGE		0
		TOTAL	2770

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1058	N418301F	U	D	SF	12	23	DIABETES IS NOT DIRECTLY TRANSMITTED

VALUE	LABEL		COUNT
1	HERPES		83
2	INFLUENZA		143
3	TUBERCULOSIS		201
4	DIABETES	*	2275
8	NO RESPONSE		28
9	MULT. & OUT-OF-RANGE		40
		TOTAL	2770

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1059	N417601F	U	D	SF	13	23	HIGH HUMIDITY PREVENTS LAUNDRY FROM DRYING

VALUE	LABEL		COUNT
1	HIGH HUMIDITY	*	1983
2	SOME CLOUDS		435
3	RISING TEMPERATURES		106
4	BRISK WIND		217
8	NO RESPONSE		27
9	MULT. & OUT-OF-RANGE		2
		TOTAL	2770

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1060	N417301F	U	D	SF	14	23	WATER PUMP,STEAM ENGINE,GASOLINE ENGINE-ORDER

VALUE	LABEL		COUNT
1	STEAM,GASOLINE,WATER		255
2	STEAM,WATER,GASOLINE		626
3	GASOLINE,WATER,STEAM		129
4	WATER,STEAM, GAS	*	1727
8	NO RESPONSE		31
9	MULT. & OUT-OF-RANGE		2
		TOTAL	2770

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1061	N418001F	U	D	SF	15	23	TELESCOPE & SPECTROMETER HELP MEASURE DISTANT STAR

VALUE	LABEL		COUNT
1	I AND II		346
2	I AND III	*	2007
3	II AND III		206
4	III AND IV		177
8	NO RESPONSE		34
9	MULT. & OUT-OF-RANGE		0
		TOTAL	2770

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1062	N435101F	U	D	SF	16	23	SHADOW OF EARTH SHOWS IT CAN NOT BE A CUBE	

VALUE	LABEL		COUNT
1	A SPHERE		381
2	A CYLINDER		102
3	A CONE		221
4	A CUBE	*	1961
8	NO RESPONSE		30
9	MULT. & OUT-OF-RANGE		75
	TOTAL		2770

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1063	N418201F	U	D	SF	17	23	RUNNER HAS BUILT UP RED BLOOD CELLS DUE ALTITUDE

VALUE	LABEL		COUNT
1	AIR THINNER		505
2	RED BLOOD CELLS	*	1392
3	AIR IS MOIST IN NY		379
4	LESS GRAVITY ON BODY		456
8	NO RESPONSE		37
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2770

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1064	N417001F	U	D	SF	18	23	2,1,3 IS PROPER ORDER OF DEVELOPM'T MATTER MODELS

VALUE	LABEL		COUNT
1	1,2,3		394
2	1,3,2		506
3	2,1,3	*	1549
4	2,3,1		280
8	NO RESPONSE		40
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2770

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1065	N417801F	U	D	SF	19	23	FROM P TO D WOULD BE STEEPEST HIKE

VALUE	LABEL		COUNT
1	FROM P TO D	*	1421
2	FROM Q TO R		888
3	FROM R TO S		222
4	FROM T TO U		198
8	NO RESPONSE		41
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2770

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1066	N418501F	U	D	SF	20	23	SOME COCKROACHES LIVED SHOWS VARIANCE W/IN SPECIES

VALUE	LABEL		COUNT
1	ALL LIVING THINGS		150
2	ANIMALS ADAPT		891
3	THERE IS VARIATION	*	1199
4	NEW SPECIES DEV		485
8	NO RESPONSE		43
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2770

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1067	N417701F	U	D	SF	21	23	OIL FOUND IN DESERT SHOWS LAND WAS ONCE VEGETATION

VALUE	LABEL		COUNT
1	RAIOACTIVE		178
2	RICH IN VEGETATION	*	1468
3	VERY MOUNTAINOUS		308
4	MINED FOR MINERALS		753
8	NO RESPONSE		61
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2770

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1068	N418101F	U	D	SF	22	23	URINE TEST SHOWS HE COULD BE A DIABETIC

VALUE	LABEL		COUNT
1	ATE MEAL LAST 1/2HR		321
2	COULD BE DIABETIC	*	1354
3	LOW BLOOD SUGAR		760
4	KIDNEYS NOT WORKING		262
8	NO RESPONSE		70
9	MULT. & OUT-OF-RANGE		3
	TOTAL		2770

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
1069	N414401F	U	D	SF	23	123	ECLIPSE OF SUN MOST LIKELY W/POSITIONS SHOWN			
							VALUE	LABEL	COUNT	
							1	ECLIPSE OF SUN *	1487	
							2	ECLIPSE OF MOON	950	
							3	MOON COULD BE PULLED	163	
							4	SPIN OF EARTH	107	
							8	NO RESPONSE	63	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2770	
1070	N416901F	U	D	SF	24	23	SUN CENTERED THEORY CHALLENGED RELIGIOUS BELIEFS			
							VALUE	LABEL	COUNT	
							1	NO EVIDENCE	445	
							2	CHALLENGED RELIGIOU*	1055	
							3	PROPOSED BY ONE	423	
							4	NEITHER THEORY	742	
							8	NO RESPONSE	101	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	2768	
1071	N416801F	U	D	SF	25	23	HEAVY COOL OCEAN AIR REPLACES WARM LAND AIR			
							VALUE	LABEL	COUNT	
							1	WAVES GENERATE	582	
							2	WARM OCEAN AIR	478	
							3	HEAVY COOL OCEAN *	1425	
							4	NO CLOUDS TO BLOCK	175	
							8	NO RESPONSE	107	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2768	
1072	N417901F	U	D	SF	26	23	LOCATION P BETTER-LESS CHANCE WATER CONTAMINATION			
							VALUE	LABEL	COUNT	
							1	P BETTER LESS CONT *	944	
							2	K BETTER	695	
							3	G BETTER	929	
							4	M BETTER	88	
							8	NO RESPONSE	111	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2768	
1073	N417101F	U	D	SF	27	23	FRENCH FRIES & SODA LACK NITROGEN NEEDED-PROTEINS			
							VALUE	LABEL	COUNT	
							1	CARBON	1025	
							2	OXYGEN	382	
							3	HYDROGEN	413	
							4	NITROGEN *	790	
							8	NO RESPONSE	130	
							9	MULT. & OUT-OF-RANGE	28	
								TOTAL	2768	
1074	N417201F	U	D	SF	28	23	GEOLOGY HAS CHANGED BECAUSE CONTINENTS REST PLATES			
							VALUE	LABEL	COUNT	
							1	ERUPTION OF MT HELEN	451	
							2	DISCOVERY OF QUASARS	476	
							3	CONTINENTS/PLATES *	895	
							4	DEV OF FISSON/FUSION	780	
							8	NO RESPONSE	165	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2768	
1075	S401901G	R	D	SG	1	3	OUTSIDE SCHOOL READ BOOKS/ARTICLES ABOUT SCIENCE			
							VALUE	LABEL	COUNT	
							1	YES	1081	
							2	NO	1704	
							8	NO RESPONSE	29	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2814	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
1076	S4019026	R	D	SG	2	3	OUTSIDE SCHOOL READ BOOKS ABOUT SCIENTISTS			
							VALUE	LABEL	COUNT	
							1	YES	507	
							2	NO	2272	
							8	NO RESPONSE	35	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2814	
1077	S4019036	R	D	SG	3	3	OUTSIDE SCHOOL GROW FLOWERS/VEGETABLES			
							VALUE	LABEL	COUNT	
							1	YES	901	
							2	NO	1878	
							8	NO RESPONSE	34	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2814	
1078	S4019046	R	D	SG	4	3	OUTSIDE SCHOOL TAKE CARE OF AN ANIMAL			
							VALUE	LABEL	COUNT	
							1	YES	1953	
							2	NO	833	
							8	NO RESPONSE	26	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	2814	
1079	S4019056	R	D	SG	5	3	OUTSIDE SCHOOL FIX SOMETHING MECHANICAL			
							VALUE	LABEL	COUNT	
							1	YES	1385	
							2	NO	1393	
							8	NO RESPONSE	34	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	2814	
1080	S4019066	R	D	SG	6	3	OUTSIDE SCHOOL WATCH SCIENCE TV SHOWS			
							VALUE	LABEL	COUNT	
							1	YES	1174	
							2	NO	1609	
							8	NO RESPONSE	30	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2814	
1081	S4019076	R	D	SG	7	3	OUTSIDE SCHOOL GO TO SCIENCE MUSEUMS			
							VALUE	LABEL	COUNT	
							1	YES	778	
							2	NO	2003	
							8	NO RESPONSE	33	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2814	
1082	S4019086	R	D	SG	8	3	OUTSIDE SCHOOL GO TO ZOO OR FARM			
							VALUE	LABEL	COUNT	
							1	YES	1581	
							2	NO	1204	
							8	NO RESPONSE	29	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2814	
1083	S4019096	R	D	SG	9	3	OUTSIDE SCHOOL USE SCIENCE KIT FOR EXPERIMENTS			
							VALUE	LABEL	COUNT	
							1	YES	370	
							2	NO	2403	
							8	NO RESPONSE	40	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2814	
1084	S4019106	R	D	SG	10	3	OUTSIDE SCHOOL TALK ABOUT SCIENCE TOPIC W/FRIENDS			
							VALUE	LABEL	COUNT	
							1	YES	635	
							2	NO	2145	
							8	NO RESPONSE	33	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2814	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1085	S4019116	R	D	SG	11	3	OUTSIDE SCHOOL LISTEN TO TALKS ABOUT SCIENCE	
1086	S4019126	R	D	SG	12	3	OUTSIDE SCHOOL WORK ON SCIENCE RELATED HOBBIES	
1087	S4035016	R	D	SG	13	3	DO YOU USE SCI INFO TO DECIDE WHAT FOOD TO EAT?	8C04A06
1088	S4035026	R	D	SG	14	3	DO YOU USE SCI INFO TO KEEP HEALTHY?	8C04A06
1089	S4035036	R	D	SG	15	3	DO YOU USE SCI INFO TO DECIDE ON # VITAMINS?	8C04A06
1090	S4035046	R	D	SG	16	3	DO YOU USE SCI INFO TO CHOOSE A TOOTHPASTE?	8C04A06
1091	S4035056	R	D	SG	17	3	DO YOU USE SCI INFO TO DECIDE TO SMOKE OR NOT?	8C04A06
1092	N4278016	U	D	SG	18	3	TEST TUBE BABY-GROWN FROM EGG FERTIZED OUTSIDE MOM	

1085 OUTSIDE SCHOOL LISTEN TO TALKS ABOUT SCIENCE

VALUE	LABEL	COUNT
1	YES	201
2	NO	2575
8	NO RESPONSE	37
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2814

1086 OUTSIDE SCHOOL WORK ON SCIENCE RELATED HOBBIES

VALUE	LABEL	COUNT
1	YES	540
2	NO	2240
8	NO RESPONSE	33
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2814

1087 DO YOU USE SCI INFO TO DECIDE WHAT FOOD TO EAT?

VALUE	LABEL	COUNT
1	YES	1314
2	NO	1475
8	NO RESPONSE	25
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2814

1088 DO YOU USE SCI INFO TO KEEP HEALTHY?

VALUE	LABEL	COUNT
1	YES	1960
2	NO	829
8	NO RESPONSE	25
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2814

1089 DO YOU USE SCI INFO TO DECIDE ON # VITAMINS?

VALUE	LABEL	COUNT
1	YES	1090
2	NO	1691
8	NO RESPONSE	33
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2814

1090 DO YOU USE SCI INFO TO CHOOSE A TOOTHPASTE?

VALUE	LABEL	COUNT
1	YES	1098
2	NO	1684
8	NO RESPONSE	31
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2814

1091 DO YOU USE SCI INFO TO DECIDE TO SMOKE OR NOT?

VALUE	LABEL	COUNT
1	YES	1574
2	NO	1214
8	NO RESPONSE	26
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2814

1092 TEST TUBE BABY-GROWN FROM EGG FERTIZED OUTSIDE MOM

VALUE	LABEL	COUNT
1	MATURES IN TEST TUBE	338
2	RESULT OF UNFERTILIZ	279
3	NO LEGAL MOM OR DAD	117
4	FERTILIZED OUTSIDE *	2051
8	NO RESPONSE	28
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2814

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1093	N4276016	U	D	SG	19	3	DEFROSTER USES HEAT OF AIRSTREAM MOISTURE EVAPORAT	

VALUE	LABEL	COUNT
1	BLOWS MOISTURE	161
2	MOISTURE EVAPORATES*	1845
3	LOWERS VAPOR PRESS	663
4	KEEPS BREATH OF OFF	111
8	NO RESPONSE	31
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2814

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1094	N4275016	U	D	SG	20	3	FROM GRAPH CHEMICAL A IS MOST SOLUBLE	

VALUE	LABEL	COUNT
1	A *	2037
2	B	157
3	C	248
4	D	339
8	NO RESPONSE	31
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2814

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1095	N4281016	U	D	SG	21	3	DIALYSIS BAG WOULD MOST LOOK LIKE FIQURE C	

VALUE	LABEL	COUNT
1	FIGURE A	875
2	FIGURE B	1010
3	FIGURE C *	867
8	NO RESPONSE	60
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2813

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1096	N4281026	U	D	SG	22	3	FIGURE B REPRESENTS EQUILIBRIUM IN DIALYSIS BAG	

VALUE	LABEL	COUNT
1	FIQURE A	321
2	FIQURE B *	2087
3	FIGURE C	333
8	NO RESPONSE	72
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2813

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1097	N4285016	U	D	SG	23	3	DECREASE IN BARAMETRIC PRESSURE INDICATES STORM	

VALUE	LABEL	COUNT
1	SEISMOGRAM STRAIGHT	132
2	DECREASE BARAMETRIC*	1625
3	CLEARING OF SKY	163
4	SUDDEN DROP HUMIDITY	854
8	NO RESPONSE	37
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2813

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1098	N4289016	U	D	SG	24	3	GRAPH B SHOWS THE CAR THAT WILL REACH ZERO FASTEST	

VALUE	LABEL	COUNT
1	GRAPH A	466
2	GRAPH B *	1425
3	GRAPH C	393
4	GRAPH D	330
8	NO RESPONSE	193
9	MULT. & OUT-OF-RANGE	6
	TOTAL	2813

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1099	N4280016	U	D	SG	25	3	INSECTS/BIRDS BECOME PEST IN NEW AREA-NO PREDATOR	

VALUE	LABEL	COUNT
1	FOOD SUPPLY LIMITED	516
2	BENEFICIAL MUTATIONS	379
3	PREDATORS ARE LACK *	1270
4	COMPETITION INCREASE	591
8	NO RESPONSE	56
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2813

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1100	N428201G	U	DI	SG	26	3	MIKE PLACES SNAKE & MOUSE IN 4'C EXPLAIN RESULT(1)	

VALUE	LABEL		COUNT
1	ERRONEOUS RESPONSE		1499
2	WARM/COL-BLOODED		563
3	METABOLISM/BODY TEMP		259
4	METABOLISM&BODY TEMP		19
7	NON-RATEABLE		74
8	NO RESPONSE		398
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2812

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1101	N428202G	U	DI	SG	26	3	MIKE PLACES SNAKE & MOUSE IN 4'C EXPLAIN RESULT(2)	

VALUE	LABEL		COUNT
1	ERRONEOUS RESPONSE		359
2	WARM/COLD-BLOODED		132
3	METABOLISM/BODY TEMP		50
4	METABOLISM&BODY TEMP		2
7	NON-RATEABLE		16
8	NO RESPONSE		110
9	MULT. & OUT-OF-RANGE		0
	TOTAL		669

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1102	N428301G	U	D	SG	27	3	DDT LESS EFFECTIVE BECAUSE INSECT BUILD RESISTANCE	

VALUE	LABEL		COUNT
1	USE DDT METABOLISM		580
2	BUILD RESISTANCE	*	1561
3	DDT ACTS FERTILITY		347
4	DDT ACCUMULATES		227
8	NO RESPONSE		90
9	MULT. & OUT-OF-RANGE		7
	TOTAL		2812

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1103	N428801G	U	D	SG	28	3	MAY BE CORRELATION BETWEEN NOISE & HEARING LOSS	

VALUE	LABEL		COUNT
1	INCREASE NOISE HARM		952
2	HEARING LOSS NOT SIG		228
3	MAYBE CORRELATION	*	1302
4	NO PROOF OF CORRELAT		238
8	NO RESPONSE		89
9	MULT. & OUT-OF-RANGE		3
	TOTAL		2812

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1104	N434001G	U	D	SG	29	3	FROM CHART AS X INCREASE Y DECREASE SAME PROPORTIO	

VALUE	LABEL		COUNT
1	X INCREASE Y INCREAS		204
2	X INCRE Y DECREASE	*	1049
3	X AND Y NOT RELATED		1464
8	NO RESPONSE		95
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2812

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1105	N428601G	U	D	SG	30	3	DATA SHOWS HIGHER INCIDENCE DISEASES IN SMOKERS	

VALUE	LABEL		COUNT
1	SMOKERS HIGER CANCER		1546
2	CIGARETTE-ASBESTOS		99
3	RES/CARD SMOKERS	*	945
4	SMOKERS BIRTH DEFECT		66
8	NO RESPONSE		91
9	MULT. & OUT-OF-RANGE		65
	TOTAL		2812

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1106	N429201G	U	D	SG	31	3	EARTH SHADOW DURING MOON ECLIPSE LIKE CYLINDER	

VALUE	LABEL		COUNT
1	CYLINDER	*	1419
2	A DOUGHNUT		1049
3	A PYRAMID		131
4	A CUBE		103
8	NO RESPONSE		108
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2812

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1107	N427901G	U	D	SG	32	3	RADIOACTIVE ISOTOPES ARE HELPFUL STUDY PHOTOSYNTHE	

VALUE	LABEL	COUNT
1	RADIOACTIVE ISOTOPE*	1132
2	CAT SCANNERS	405
3	X-RAY MACHINES	550
4	LASER BEAMS	555
8	NO RESPONSE	159
9	MULT. & OUT-OF-RANGE	11
	TOTAL	2812

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1108	N433901G	U	D	SG	33	3	NEED 46 G SODIUM TO COMPLETE REACTION	

VALUE	LABEL	COUNT
1	11.5 G	428
2	23.0 G	721
3	32.0 G	630
4	46.0 G *	767
8	NO RESPONSE	266
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2812

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1109	N428401G	U	D	SG	34	3	INCREASING AMT OF CARBON DIOXIDE-WARMER CLIMATE	

VALUE	LABEL	COUNT
1	WARMER CLIMATE *	894
2	COOLER CLIMATE	549
3	DECREASED HUMIDITY	536
4	INCREASED HUMIDITY	584
8	NO RESPONSE	249
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2814

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1110	N427701G	U	D	SG	35	3	PERIODIC TABLE SIZE INCREASES AS MOVES TOP-BOTTOM	

VALUE	LABEL	COUNT
1	NUMBER OF ELECTRONS	1246
2	ENERGY REQUIRED	575
3	HALF-LIFE	258
4	SIZE *	451
8	NO RESPONSE	275
9	MULT. & OUT-OF-RANGE	9
	TOTAL	2814

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1111	N429101G	U	D	SG	36	3	2,3,1 ORDER OF SCIENCE THEORIES DEVELOPED	

VALUE	LABEL	COUNT
1	1,3,2	729
2	2,1,3	695
3	2.3.1 *	793
4	3,1,2	217
8	NO RESPONSE	378
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2814

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1112	N429001G	U	D	SG	37	3	CLASSIFYING THE IDEA OF EVOLUTION EXPLAINS DATA	

VALUE	LABEL	COUNT
1	ACCEPTED SCIENTIFIC	338
2	EXPRESSES OPINION	785
3	SCIENTIFIC GUESS	993
4	MOST COMPLETES DATA*	296
8	NO RESPONSE	402
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2814

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1113	S402001H	R	D	SH	1	23	HOW OFTEN SCIENCE TEACHER LECTURE	

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	1492
2	SEVERAL TIMES A WK	675
3	ABOUT ONCE A WK	260
4	LESS THAN ONCE A WK	110
5	NEVER	242
8	NO RESPONSE	36
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2817

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1114	S402002H	R	D	SH	2	23	HOW OFTEN DOES SCI TEACHER DEMONSTRATE PRINCIPLE	

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	519
2	SEVERAL TIMES A WK	862
3	ABOUT ONCE A WK	725
4	LESS THAN ONCE A WK	353
5	NEVER	308
8	NO RESPONSE	50
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2817

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1115	S402003H	R	D	SH	3	23	HOW OFTEN DOES SCI TEACHER ASK FOR REASONS FOR EXP

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	450
2	SEVERAL TIMES A WK	761
3	ABOUT ONCE A WK	743
4	LESS THAN ONCE A WK	447
5	NEVER	364
8	NO RESPONSE	51
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2817

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1116	S402004H	R	D	SH	4	23	HOW OFTEN DOES SCI TEACHER ASK YOU TO HYPOTHESIZE

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	296
2	SEVERAL TIMES A WK	517
3	ABOUT ONCE A WK	578
4	LESS THAN ONCE A WK	613
5	NEVER	769
8	NO RESPONSE	44
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2817

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1117	S402005H	R	D	SH	5	23	HOW OFTEN DOES SCI TEACHER ASK YOU-INTERPRET DATA

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	429
2	SEVERAL TIMES A WK	621
3	ABOUT ONCE A WK	581
4	LESS THAN ONCE A WK	432
5	NEVER	713
8	NO RESPONSE	40
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2817

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1118	S403101H	R	D	SH	6	23	WILL SCIENTIFIC RESEARCH ELIMINATE ACID RAIN

VALUE	LABEL	COUNT
1	YES	1623
2	UNDECIDED	755
3	NO	410
8	NO RESPONSE	28
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2817

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1119	S403102H	R	D	SH	7	23	WILL SCIENTIFIC RESEARCH ELIMINATE AIR POLLUTION

VALUE	LABEL	COUNT
1	YES	2197
2	UNDECIDED	335
3	NO	255
8	NO RESPONSE	30
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2817

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1120	S403103H	R	D	SH	8	23	WILL SCIENTIFIC RESEARCH ELIMINATE FACTORY POLLUTI

VALUE	LABEL	COUNT
1	YES	2142
2	UNDECIDED	363
3	NO	274
8	NO RESPONSE	35
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2817

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION				OLD ID
1121	S403104H	R	D	SH	9	23	WILL SCIENTIFIC RESEARCH ELIMINATE TOXIC WASTE				
							VALUE	LABEL		COUNT	
							1	YES		1871	
							2	UNDECIDED		599	
							3	NO		311	
							8	NO RESPONSE		34	
							9	MULT. & OUT-OF-RANGE		2	
								TOTAL		2817	
1122	S403105H	R	D	SH	10	23	WILL SCIENTIFIC RESEARCH ELIMINATE ENERGY SUPPLY				
							VALUE	LABEL		COUNT	
							1	YES		1912	
							2	UNDECIDED		643	
							3	NO		223	
							8	NO RESPONSE		38	
							9	MULT. & OUT-OF-RANGE		1	
								TOTAL		2817	
1123	S403106H	R	D	SH	11	23	WILL SCIENTIFIC RESEARCH ELIMINATE LACK OF FOOD				
							VALUE	LABEL		COUNT	
							1	YES		1503	
							2	UNDECIDED		797	
							3	NO		480	
							8	NO RESPONSE		36	
							9	MULT. & OUT-OF-RANGE		1	
								TOTAL		2817	
1124	S403107H	R	D	SH	12	23	WILL SCIENTIFIC RESEARCH ELIMINATE OVERPOPULATION				
							VALUE	LABEL		COUNT	
							1	YES		875	
							2	UNDECIDED		916	
							3	NO		977	
							8	NO RESPONSE		46	
							9	MULT. & OUT-OF-RANGE		3	
								TOTAL		2817	
1125	S403108H	R	D	SH	13	23	WILL SCIENTIFIC RESEARCH ELIMINATE GREENHOUSE EFFE				
							VALUE	LABEL		COUNT	
							1	YES		923	
							2	UNDECIDED		1151	
							3	NO		707	
							8	NO RESPONSE		36	
							9	MULT. & OUT-OF-RANGE		0	
								TOTAL		2817	
1126	N431201H	U	D	SH	14	3	WHEN YOU EAT AN APPLE YOU ARE A CONSUMER				
							VALUE	LABEL		COUNT	
							1	PRODUCER		98	
							2	CONSUMER	*	2113	
							3	DECOMPOSER		386	
							4	CARNIVORE		188	
							8	NO RESPONSE		29	
							9	MULT. & OUT-OF-RANGE		3	
								TOTAL		2817	
1127	N431501H	U	D	SH	15	3	LENSE B WOULD BE MOST SUCCESSFULY IN STARTING FIRE				
							VALUE	LABEL		COUNT	
							1	DOUBLE CONCAVE		318	
							2	DOUBLE CONVEX	*	1661	
							3	CONCAVE		170	
							4	CONVEX		580	
							8	NO RESPONSE		87	
							9	MULT. & OUT-OF-RANGE		1	
								TOTAL		2817	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1128	N432101H	U	D	SH	16	3	WOULD NOT USE LASER FOR HOME HEATING	

VALUE	LABEL		COUNT
1	HOME HEATING	*	1691
2	EYE SURGERY		220
3	WELDING		106
4	ENTERTAINMENT		764
8	NO RESPONSE		30
9	MULT. & OUT-OF-RANGE		6
		TOTAL	2817

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1129	N431901H	U	D	SH	17	3	EXP DESIGNED TO TEST EFFECT OF TEMP ON PEA PLANTS	

VALUE	LABEL		COUNT
1	SEED TYPE		344
2	WATER		191
3	LIGHT		366
4	TEMPERATURE	*	1853
8	NO RESPONSE		33
9	MULT. & OUT-OF-RANGE		30
		TOTAL	2817

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1130	N431902H	U	D	SH	18	3	MORE PEA SEED GERMINATED IN WARMER INCUBATOR	

VALUE	LABEL		COUNT
1	NEED LIGHT		217
2	HIGHER TEMP		1445
3	NEED MOISTURE PRESEN		321
4	WARMER INCUBATOR	*	761
8	NO RESPONSE		48
9	MULT. & OUT-OF-RANGE		25
		TOTAL	2817

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1131	N431301H	U	DI	SH	19	3	EXPLAIN WHICH CELL IS PLANT CELL & WHY (1ST SCORE)	

VALUE	LABEL		COUNT
1	CELL 1 (NO EXPLAN.)		704
2	CELL 2 (FAULTY)		909
3	CELL 2 (1 REASON)		463
4	CELL 2 (>1 REASONS)		98
7	NON-RATEABLE		218
8	NO RESPONSE		423
9	MULT. & OUT-OF-RANGE		0
		TOTAL	2815

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1132	N431302H	U	DI	SH	19	3	EXPLAIN WHICH CELL IS PLANT CELL & WHY (2ND SCORE)	

VALUE	LABEL		COUNT
1	CELL 1 (NO EXPLAN.)		170
2	CELL 2 (FAULTY)		205
3	CELL 2 (1 REASON)		114
4	CELL 2 (>1 REASON)		30
7	NON-RATEABLE		54
8	NO RESPONSE		90
9	MULT. & OUT-OF-RANGE		0
		TOTAL	663

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1133	N431401H	U	D	SH	20	3	PENCIL LOOK BENT BECAUSE LIGHT CHANGES DIRECTION	

VALUE	LABEL		COUNT
1	PART OF PENCIL WET		151
2	DIFFERENCE IN TEMP		141
3	LIGHT DIRECTION CHA*		1818
4	WATER REFLECTS MORE		676
8	NO RESPONSE		29
9	MULT. & OUT-OF-RANGE		2
		TOTAL	2817

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1134	N432701H	U	D	SH	21	3	AT PT IV POPULATION IS AT EQUILIBRIUM	

VALUE	LABEL		COUNT
1	I		127
2	II		466
3	III		528
4	IV	*	1643
8	NO RESPONSE		53
9	MULT. & OUT-OF-RANGE		0
		TOTAL	2817

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
1135	N432601H	U	D	SH	22	3	HYBRID BROWN EYED PEOPLE HAVE 25% BLUE EYED CHILD			
							VALUE	LABEL	COUNT	
							1	0%	400	
							2	25% *	1484	
							3	50%	769	
							4	75%	117	
							8	NO RESPONSE	44	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	2816	
1136	N432201H	U	D	SH	23	3	APPROX MASS OF GRANIT 10 CM/SIDE IS 2700 G			
							VALUE	LABEL	COUNT	
							1	10 G	186	
							2	27 G	1306	
							3	270 G	886	
							4	2,700 G *	370	
							8	NO RESPONSE	67	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2816	
1137	N432901H	U	D	SH	24	3	MARINE ALGAE RESTRICT TO TOP 100 M NEEDS LIGHT			
							VALUE	LABEL	COUNT	
							1	NO ROOTS ANCHOR	314	
							2	NEED LIGHT *	1550	
							3	PRESSURE TO GREAT	494	
							4	TEMP 100 M IDEAL	391	
							8	NO RESPONSE	62	
							9	MULT. & OUT-OF-RANGE	5	
								TOTAL	2816	
1138	N432401H	U	D	SH	25	3	GRAPH-SOLUBILITY OF SOLID INCREASES,GASE DECREASES			
							VALUE	LABEL	COUNT	
							1	BOTH DECREASE	100	
							2	BOTH INCREASE	408	
							3	SOLID DECR GAS INCRE	603	
							4	SOLID INCR GAS DECR*	1617	
							8	NO RESPONSE	86	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	2816	
1139	N421701H	U	D	SH	26	23	THE CURRENT IN THE CIRCUIT INCREASES-WIRE OVERHEAT			
							VALUE	LABEL	COUNT	
							1	WIRES OVERHEAT *	953	
							2	RESISTANCE OF CIRCUI	464	
							3	MORE HEAT IS PRODUCE	224	
							4	VOLTAGE IN CIRCUIT	1095	
							8	NO RESPONSE	76	
							9	MULT. & OUT-OF-RANGE	4	
								TOTAL	2816	
1140	N422401H	U	D	SH	27	23	NEED TO SIT 1.5M FROM BALANCE PT TO MAKE SEESAW			
							VALUE	LABEL	COUNT	
							1	.5 METER	189	
							2	1.5 METERS *	1045	
							3	2.0 METERS	717	
							4	3.0 METERS	756	
							8	NO RESPONSE	102	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2809	
1141	N431801H	U	D	SH	28	3	MILLER SHOWED THAT EARLY ATMOSPHERE CONTAINED GAS			
							VALUE	LABEL	COUNT	
							1	LIFE FORMED FROM GAS	389	
							2	EARLY ATOMOSPHERE *	1428	
							3	1ST WERE HETEROTROPH	335	
							4	IMPOSSIBLE ORGANISMS	486	
							8	NO RESPONSE	168	
							9	MULT. & OUT-OF-RANGE	3	
								TOTAL	2809	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1142	N432801H	U	D	SH	29	3	IF BIRD LET FREE FROM LAB WOULD FLY MOST EASILY	

VALUE	LABEL		COUNT
1	SING SONG OF SPECIES		327
2	FLYING	*	1331
3	FINDING A MATE		491
4	FOLLOW MIGRATORY RTE		510
8	NO RESPONSE		146
9	MULT. & OUT-OF-RANGE		4
	TOTAL		2809

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1143	N432301H	U	D	SH	30	3	AFTER 10 SEC OF 1/2 LIFE RADIOISOTOPE=12.5 G	

VALUE	LABEL		COUNT
1	12.5 G	*	650
2	25 G		1111
3	50 G		417
4	75 G		447
8	NO RESPONSE		183
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2809

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1144	N431101H	U	D	SH	31	3	COST OF ELECTRICITY CONSUMED BY T.V IS 7.2 CENTS	

VALUE	LABEL		COUNT
1	1.8 CENTS		168
2	3.6 CENTS		444
3	7.2 CENTS	*	1133
4	12.0 CENTS		817
8	NO RESPONSE		246
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2809

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1145	N432501H	U	D	SH	32	3	PH 6.5 IS SLIGHTLY ACIDIC	

VALUE	LABEL		COUNT
1	SLIGHTLY ACIDIC	*	987
2	SLIGHTLY BASIC		773
3	VERY ACIDIC		386
4	VERY BASIC		408
8	NO RESPONSE		255
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2809

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1146	N434101H	U	D	SH	33	3	MCL2 IS THE MOST PROBABLE FORMULA	

VALUE	LABEL		COUNT
1	MCL		1028
2	MCL2	*	896
3	MCL3		203
4	M2CL		395
8	NO RESPONSE		285
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2809

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1147	S402901I	R	D	SI	1	3	SHOULD SCIENTIST RECEIVE $ STUDY:EARTHQUAKES	

VALUE	LABEL		COUNT
1	DEFINITELY YES		967
2	PROBABLY YES		1310
3	PROBABLY NO		380
4	DEFINITELY NO		109
8	NO RESPONSE		18
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1148	S402902I	R	D	SI	2	3	SHOULD SCIENTIST RECEIVE $ STUDY:AIR POLLUTION	

VALUE	LABEL		COUNT
1	DEFINITELY YES		1712
2	PROBABLY YES		856
3	PROBABLY NOT		149
4	DEFINITELY NOT		51
8	NO RESPONSE		17
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1149	S402903I	R	D	SI	3	3	SHOULD SCIENTIST RECEIVE $ STUDY:FOOD PRODUCTION	

VALUE	LABEL	COUNT
1	DEFINITELY YES	1398
2	PROBABLY YES	914
3	PROBABLY NOT	362
4	DEFINITELY NOT	85
8	NO RESPONSE	24
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1150	S402904I	R	D	SI	4	3	SHOULD SCIENTIST RECEIVE $ STUDY:ENERGY PROBLEM	

VALUE	LABEL	COUNT
1	DEFINITELY YES	1665
2	PROBABLY YES	866
3	PROBABLY NOT	159
4	DEFINITELY NOT	48
8	NO RESPONSE	41
9	MULT. & OUT-OF-RANGE	6
	TOTAL	2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1151	S402905I	R	D	SI	5	3	SHOULD SCIENTIST RECEIVE $ STUDY:PEOPLE IN CITIES	

VALUE	LABEL	COUNT
1	DEFINITELY YES	199
2	PROBABLY YES	570
3	PROBABLY NOT	1251
4	DEFINITELY NOT	735
8	NO RESPONSE	27
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1152	S402906I	R	D	SI	6	3	SHOULD SCIENTIST RECEIVE $ STUDY:POPULATION PROBLE	

VALUE	LABEL	COUNT
1	DEFINITELY YES	846
2	PROBABLY YES	1103
3	PROBABLY NOT	612
4	DEFINITELY NOT	198
8	NO RESPONSE	22
9	MULT. & OUT-OF-RANGE	4
	TOTAL	2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1153	S402907I	R	D	SI	7	3	SHOULD SCIENTIST RECEIVE $ STUDY:CONTROL INSECTS	

VALUE	LABEL	COUNT
1	DEFINITELY YES	729
2	PROBABLY YES	1206
3	PROBABLY NOT	613
4	DEFINITELY NOT	200
8	NO RESPONSE	29
9	MULT. & OUT-OF-RANGE	8
	TOTAL	2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1154	S402908I	R	D	SI	8	3	SHOULD SCIENTIST RECEIVE $ STUDY:SOLAR ENERGY	

VALUE	LABEL	COUNT
1	DEFINITELY YES	1406
2	PROBABLY YES	1071
3	PROBABLY NOT	222
4	DEFINITELY NOT	50
8	NO RESPONSE	34
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1155	S402909I	R	D	SI	9	3	SHOULD SCIENTIST RECEIVE $ STUDY:BUILD SMOKE STACK	

VALUE	LABEL	COUNT
1	DEFINITELY YES	273
2	PROBABLY YES	551
3	PROBABLY NOT	889
4	DEFINITELY NOT	1038
8	NO RESPONSE	32
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1156	S402801I	R	D	SI	10	23	HAVE YOU EVER USED A METER STICK?	8C09U01
1157	S402802I	R	D	SI	11	23	HAVE YOU EVER USED A TELESCOPE?	8C09U01
1158	S402803I	R	D	SI	12	23	HAVE YOU EVER USED A MICROSCOPE?	8C09U01
1159	S402804I	R	D	SI	13	23	HAVE YOU EVER USED A STOPWATCH?	8C09U01
1160	S402805I	R	D	SI	14	23	HAVE YOU EVER USED A BAROMETER?	8C09U01
1161	S402806I	R	D	SI	15	23	HAVE YOU EVER USED A COMPUTER?	8C09U01
1162	S402807I	R	D	SI	16	23	HAVE YOU EVER USED A STETHOSCOPE?	8C09U01
1163	S402808I	R	D	SI	17	23	HAVE YOU EVER USED AN ELECTRICITY METER?	8C09U01

1156 — HAVE YOU EVER USED A METER STICK?

VALUE	LABEL	COUNT
1	YES	2348
2	NO	422
8	NO RESPONSE	15
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2785

1157 — HAVE YOU EVER USED A TELESCOPE?

VALUE	LABEL	COUNT
1	YES	2139
2	NO	627
8	NO RESPONSE	18
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2785

1158 — HAVE YOU EVER USED A MICROSCOPE?

VALUE	LABEL	COUNT
1	YES	2691
2	NO	78
8	NO RESPONSE	16
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2785

1159 — HAVE YOU EVER USED A STOPWATCH?

VALUE	LABEL	COUNT
1	YES	2578
2	NO	192
8	NO RESPONSE	14
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2785

1160 — HAVE YOU EVER USED A BAROMETER?

VALUE	LABEL	COUNT
1	YES	1154
2	NO	1607
8	NO RESPONSE	24
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2785

1161 — HAVE YOU EVER USED A COMPUTER?

VALUE	LABEL	COUNT
1	YES	2461
2	NO	305
8	NO RESPONSE	19
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2785

1162 — HAVE YOU EVER USED A STETHOSCOPE?

VALUE	LABEL	COUNT
1	YES	1665
2	NO	1098
8	NO RESPONSE	21
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2785

1163 — HAVE YOU EVER USED AN ELECTRICITY METER?

VALUE	LABEL	COUNT
1	YES	902
2	NO	1863
8	NO RESPONSE	20
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1164	N423801I	U	D	SI	18	3	AIR CONDITIONER DRIPS BECAUSE WATER CONDENSES	

VALUE	LABEL	COUNT
1	CHEMICAL COOLANT LEA	161
2	WATER RUNS COOL FAN	335
3	WATER FORMS HYDROGEN	446
4	WATER CONDENSES *	1814
8	NO RESPONSE	27
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1165	N424301I	U	D	SI	19	3	RODENT SLEEP UNDERGROUND DAY CAN ADOPT DRY CLIMATE	

VALUE	LABEL	COUNT
1	RABBIT W/SMALL EARS	364
2	RODENT SLEEPS UNDER*	1910
3	WHITE FOX W/LONG FUR	161
4	LONG-LEGGED BIRD	306
8	NO RESPONSE	31
9	MULT. & OUT-OF-RANGE	13
	TOTAL	2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1166	N425001I	U	D	SI	20	3	OBJECT IN TRUCK SHOWS OBJECT AT REST REMAIN REST..	

VALUE	LABEL	COUNT
1	OBJECT AT REST REMA*	1930
2	MASS CAN BE CONVERT	424
3	OBJECTS HAVE WEIGHT	280
4	TOTAL ENERGY SAME	110
8	NO RESPONSE	39
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1167	N424701I	U	D	SI	21	3	CONTROL ACID RAIN BY REQ INDUSTRIES INSTALL FILTER	

VALUE	LABEL	COUNT
1	PROHIBIT INDUSTRY	188
2	REQ PROTECTIVE CLOTH	227
3	REQ INDUSTRY FILTER*	2096
4	REQ NEW INDUSTRY	226
8	NO RESPONSE	45
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1168	N423901I	U	D	SI	22	3	TEMPERATURE WILL BE HIGHER IN BEAKER I THAN II	

VALUE	LABEL	COUNT
1	TEMP HIGHER IN I *	1582
2	TEMP HIGHER IN II	492
3	SAME TEMP IN I & II	682
8	NO RESPONSE	29
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1169	N423902I	U	D	SI	23	3	BOTH BEAKERS WILL HAVE SAME AMT OF HEAT ENERGY/G	

VALUE	LABEL	COUNT
1	I HAS GREATER ENERGY	730
2	II HAS GREATER ENERG	687
3	BOTH SAME AMT ENERG*	1328
8	NO RESPONSE	38
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1170	N424801I	U	D	SI	24	3	BULB 1 & BULB 2 WILL HAVE SAME BRIGHTNESS	

VALUE	LABEL	COUNT
1	BULB I BRIGHTER	879
2	BULB I LESS BRIGHT	223
3	SAME BRIGHTNESS *	1561
8	NO RESPONSE	122
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1171	N424802I	U	DI	SI	25	3	EXPLAIN REASON FOR ANSWER TO Q24 (BULBS)(1ST SCOR)	

VALUE	LABEL	COUNT
1	NO UNDERSTANDING	1164
2	SAME BULBS/BATTERY	435
3	SAME CURRENT/RESIST.	677
7	NON-RATEABLE	150
8	NO RESPONSE	356
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2782

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1172	N424803I	U	DI	SI	25	3	EXPLAIN REASON FOR ANSWER TO Q24(BULBS) (2ND SCOR)	

VALUE	LABEL	COUNT
1	NO UNDERSTANDING	272
2	SAME BULBS/BATTERY	107
3	SAME CURRENT/RESIST.	166
7	NON-RATEABLE	32
8	NO RESPONSE	81
9	MULT. & OUT-OF-RANGE	0
	TOTAL	658

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1173	N425201I	U	D	SI	26	3	TECHNOLOGY INVOLVES PRACTICAL APPLICATIONS SCIENCE	

VALUE	LABEL	COUNT
1	TECH REQ LITTLE INPU	61
2	TECH INVO APPLICAT *	1341
3	WORKERS IN SCI USE	490
4	TECH DEALS W/PROBLEM	829
8	NO RESPONSE	56
9	MULT. & OUT-OF-RANGE	7
	TOTAL	2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1174	N424501I	U	D	SI	27	3	SEWAGE WILL LIMIT AMT OXYGEN AVAILABLE KILLS FISH	

VALUE	LABEL	COUNT
1	THERMAL POLLUTION	354
2	WATERS TURBID	450
3	SPOTS LAY EGGS REDUC	336
4	AMT O2 REDUCED *	1571
8	NO RESPONSE	64
9	MULT. & OUT-OF-RANGE	9
	TOTAL	2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1175	N424901I	U	D	SI	28	3	BOBS OF 2 PENDULUMS, PERIOD OF PENDULUM II GREATER	

VALUE	LABEL	COUNT
1	PERIOD PENDULUM GREA	514
2	BOTH ARE SAME	613
3	PERIOD PEND II GREA*	1578
8	NO RESPONSE	78
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1176	N425501I	U	D	SI	29	3	QUARTERBACK NEED TO BE MOVING 9.6M/S AVOID HIT	

VALUE	LABEL	COUNT
1	6.4M/S	212
2	7.5M/S	608
3	8.5M/S	552
4	9.6M/S *	1318
8	NO RESPONSE	93
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1177	N425301I	U	D	SI	30	3	IF REDI CORRECT FLIES SHOULD BE IN CONTAINER I	

VALUE	LABEL	COUNT
1	I ONLY *	1239
2	I AND II	225
3	I AND III	792
4	II AND III	427
8	NO RESPONSE	101
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1178	N424401I	U	D	SI	31	3	MALE RABBIT HAS 1 GENE BLACK FUR, 1 GENE FOR WHITE	

VALUE	LABEL		COUNT
1	1EMALE 1 BLK 1 WHT		517
2	MALE 1 BLK 1 WHT		1162
3	BABY NO GENE DAD		757
4	WHITE FROM MUTATIONS		221
8	NO RESPONSE		122
9	MULT. & OUT-OF-RANGE		6
		TOTAL	2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1179	N426601I	U	D	SI	32	3	TO CONTROL SOIL EROSION ALL EXECPT PLOWING STUBBLE	

VALUE	LABEL		COUNT
1	PLOWING STUBBLE *		786
2	USING STRIP CROPPING		636
3	MAKING TERRACES		573
4	TAKING OUT CULTIVATI		615
8	NO RESPONSE		174
9	MULT. & OUT-OF-RANGE		1
		TOTAL	2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1180	N425401I	U	D	SI	33	3	NEED LARGE SAMPLE TO TEST FOR DUTCH ELM DISEASE	

VALUE	LABEL		COUNT
1	SAMPLE RESTRICTED		894
2	SAMPLE LARGE *		682
3	SAMPLE BY SAME PERSO		303
4	SAMPLE BE REPEATED		679
8	NO RESPONSE		215
9	MULT. & OUT-OF-RANGE		12
		TOTAL	2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1181	N424001I	U	D	SI	34	3	35 NEUTRONS IN ONE ATOM ZINC	

VALUE	LABEL		COUNT
1	30		859
2	35 *		749
3	65		533
4	95		410
8	NO RESPONSE		233
9	MULT. & OUT-OF-RANGE		1
		TOTAL	2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1182	N425101I	U	D	SI	35	3	1,3,2 PROPER HISTORICAL ORDER OF SCI DEVELOPMENTS	

VALUE	LABEL		COUNT
1	1,3,2 *		714
2	2,1,3		556
3	2,3,1		460
4	3,1,2		755
8	NO RESPONSE		297
9	MULT. & OUT-OF-RANGE		3
		TOTAL	2785

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1183	N424201I	U	D	SI	36	3	INTRO OF ORGANISM COULD UPSET ECOLOGICAL BALANCE	

VALUE	LABEL		COUNT
1	HAZARDOUD BY-PRODUCT		523
2	RESEARCH DANGEROUS		482
3	CRGANISM DIE		525
4	UPSET ECOLOGICAL BA*		864
8	NO RESPONSE		386
9	MULT. & OUT-OF-RANGE		4
		TOTAL	2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1184	N435301I	U	D	SI	37	3	COMPOUND HAS SAME COMPOSTION NO MATTER WHERE FOUND	

VALUE	LABEL		COUNT
1	COMPOUNDS SAME PROP		578
2	COMPOUNDS CHANGE		381
3	SAME NO MATTER FOUN*		538
4	CAN EXIST ONE STATE		879
8	NO RESPONSE		400
9	MULT. & OUT-OF-RANGE		8
		TOTAL	2784

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
1185	S403301J	R	D	SJ	1	3	HOW MUCH HAVE YOU STUDIED:GENERAL SCIENCE			
							VALUE	LABEL	COUNT	
							1	STUDIED MORE 1 YR	571	
							2	STUDIED 1 YR	1304	
							3	1/2 YR OR LESS	158	
							4	NOT STUDIED	664	
							8	NO RESPONSE	51	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	2750	
1186	S403302J	R	D	SJ	2	3	HOW MUCH HAVE YOU STUDIED:LIFE SCIENCE			
							VALUE	LABEL	COUNT	
							1	STUDIED MORE 1 YR	169	
							2	STUDIED 1 YR	895	
							3	1/2 YR OR LESS	246	
							4	NOT STUDIED	1349	
							8	NO RESPONSE	89	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	2750	
1187	S403303J	R	D	SJ	3	3	HOW MUCH HAVE YOU STUDIED:BIOLOGY			
							VALUE	LABEL	COUNT	
							1	STUDIED MORE 1 YR	276	
							2	STUDIED 1 YR	1922	
							3	1/2 YR OR LESS	145	
							4	NOT STUDIED	371	
							8	NO RESPONSE	32	
							9	MULT. & OUT-OF-RANGE	4	
								TOTAL	2750	
1188	S403304J	R	D	SJ	4	3	HOW MUCH HAVE YOU STUDIED:HEALTH			
							VALUE	LABEL	COUNT	
							1	STUDIED MORE 1 YR	387	
							2	STUDIED 1 YR	626	
							3	1/2 YR OR LESS	1145	
							4	NOT STUDIED	537	
							8	NO RESPONSE	53	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	2750	
1189	S403305J	R	D	SJ	5	3	HOW MUCH HAVE YOU STUDIED:ENVIORONMENTAL SCIENCE			
							VALUE	LABEL	COUNT	
							1	STUDIED MORE 1 YR	62	
							2	STUDIED 1 YR	346	
							3	STUDIED 1/2 YR LESS	255	
							4	NOT STUDIED	1983	
							8	NO RESPONSE	102	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	2750	
1190	S403306J	R	D	SJ	6	3	HOW MUCH HAVE YOU STUDIED:CHEMISTRY			
							VALUE	LABEL	COUNT	
							1	STUDIED MORE 1 YR	72	
							2	STUDIED 1 YR	799	
							3	1/2 YR OR LESS	150	
							4	NOT STUDIED	1653	
							8	NO RESPONSE	75	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2750	
1191	S403307J	R	D	SJ	7	3	HOW MUCH HAVE YOU STUDIED:PHYSICAL SCIENCE			
							VALUE	LABEL	COUNT	
							1	STUDIED MORE 1 YR	127	
							2	STUDIED 1 YR	1013	
							3	1/2 YR OR LESS	209	
							4	NOT STUDIED	1328	
							8	NO RESPONSE	72	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2750	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1192	S403308J	R	D	SJ	8	3	HOW MUCH HAVE YOU STUDIED:PHYSICS	

VALUE	LABEL	COUNT
1	STUDIED MORE 1 YR	34
2	STUDIED 1 YR	200
3	1/2 YR OR LESS	62
4	NOT STUDIED	2344
8	NO RESPONSE	109
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2750

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1193	S403309J	R	D	SJ	9	3	HOW MUCH HAVE YOU STUDIED:EARTH SCIENCE	

VALUE	LABEL	COUNT
1	STUDIED MORE 1 YR	105
2	STUDIED 1 YR	910
3	1/2 YR OR LESS	285
4	NOT STUDIED	1371
8	NO RESPONSE	77
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2750

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1194	S403310J	R	D	SJ	10	3	HOW MUCH HAVE YOU STUDIED:GEOLOGY	

VALUE	LABEL	COUNT
1	STUDIED MORE 1 YR	23
2	STUDIED 1 YR	104
3	1/2 YR OR LESS	118
4	NOT STUDIED	2397
8	NO RESPONSE	108
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2750

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1195	S403401J	R	DI	SJ	11	3	HAVE YOU TAKEN MORE SCIENCE COURES THAN REQUIRED	

VALUE	LABEL	COUNT
1	YES	887
2	NO	1596
7	I DON'T KNOW	243
8	NO RESPONSE	24
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2750

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1196	S402501J	R	D	SJ	12	23	HOW OFTEN IS SCIENCE CLASS BORING	

VALUE	LABEL	COUNT
1	ALWAYS	336
2	OFTEN	662
3	SOMETIMES	1133
4	SELDOM	470
5	NEVER	123
8	NO RESPONSE	26
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2750

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1197	S402502J	R	D	SJ	13	23	HOW OFTEN IS SCIENCE CLASS FUN	

VALUE	LABEL	COUNT
1	ALWAYS	126
2	OFTEN	709
3	SOMETIMES	1124
4	SELDOM	540
5	NEVER	224
8	NO RESPONSE	27
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2750

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1198	S402503J	R	D	SJ	14	23	HOW OFTEN DO YOU LOOK FORWARD TO SCIENCE CLASS	

VALUE	LABEL	COUNT
1	ALWAYS	155
2	OFTEN	421
3	SOMETIMES	752
4	SELDOM	720
5	NEVER	669
8	NO RESPONSE	33
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2750

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1199	S402504J	R	D	SJ	15	23	HOW OFTEN ARE YOU AFRAID TO ASK QUESTIONS	
1200	N426101J	U	D	SJ	16	3	IF UNSCREW BULB OTHER TWO BULBS WILL STAY LIT	
1201	N422201J	U	D	SJ	17	23	PACKAGE SHOULD BE DROPPED TIME BEFORE REACHING P	
1202	N427201J	U	D	SJ	18	3	WATER FROZE BETWEEN MINUTE 2 & 7	
1203	N427202J	U	D	SJ	19	3	GRAPH OF WATER TABLE WOULD LOOK LIKE GRAPH C	
1204	N426401J	U	D	SJ	20	3	NEED MORE INFO TO DETERMINE EQUILBRIUM TEMPERATURE	
1205	N427001J	U	D	SJ	21	3	DECOMPOSERS IS NOT REPRESENTED IN FOOD WEB	

1199 S402504J — HOW OFTEN ARE YOU AFRAID TO ASK QUESTIONS

VALUE	LABEL		COUNT
1	ALWAYS		143
2	OFTEN		228
3	SOMETIMES		490
4	SELDOM		661
5	NEVER		1198
8	NO RESPONSE		30
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2750

1200 N426101J — IF UNSCREW BULB OTHER TWO BULBS WILL STAY LIT

VALUE	LABEL		COUNT
1	BOTH STAY LIT	*	1911
2	II WILL GO OUT		82
3	III WILL STAY LIT		57
4	BOTH WILL GO OUT		673
8	NO RESPONSE		27
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2750

1201 N422201J — PACKAGE SHOULD BE DROPPED TIME BEFORE REACHING P

VALUE	LABEL		COUNT
1	CERTAIN TIME BEFORE	*	1687
2	INSTANT REACHES P		426
3	IMMEDIATELY AFTER P		294
4	SEVERAL SEC AFTER		314
8	NO RESPONSE		29
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2750

1202 N427201J — WATER FROZE BETWEEN MINUTE 2 & 7

VALUE	LABEL		COUNT
1	WATER GOT COOLER		498
2	ICE GOT COOLER		270
3	WATER FROOZE	*	1866
4	ICE MELTED		83
8	NO RESPONSE		33
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2750

1203 N427202J — GRAPH OF WATER TABLE WOULD LOOK LIKE GRAPH C

VALUE	LABEL		COUNT
1	GRAPH A		505
2	GRAPH B		273
3	GRAPH C	*	1467
4	GRAPH D		405
8	NO RESPONSE		97
9	MULT. & OUT-OF-RANGE		3
	TOTAL		2750

1204 N426401J — NEED MORE INFO TO DETERMINE EQUILBRIUM TEMPERATURE

VALUE	LABEL		COUNT
1	IS ABOVE 30'C		570
2	IS 30'C		476
3	BELOW 30'C		343
4	NEED MORE INFO	*	1279
8	NO RESPONSE		80
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2749

1205 N427001J — DECOMPOSERS IS NOT REPRESENTED IN FOOD WEB

VALUE	LABEL		COUNT
1	DECOMPOSERS	*	1390
2	PREDATORS		365
3	CONSUMERS		497
4	PRODUCERS		449
8	NO RESPONSE		46
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2749

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
1206	N425901J	U	D	SJ	22	3	ELECTRON ATTRACTED BY MAGNET NOT OBSERVATION			
							VALUE	LABEL	COUNT	
							1	MAGNET DISTORS PICTU	226	
							2	ELECTRONS ATTRACTED*	1016	
							3	OPPOSITE ENDS MAGNET	441	
							4	MAGNET NO EFFECT	994	
							8	NO RESPONSE	68	
							9	MULT. & OUT-OF-RANGE	4	
								TOTAL	2749	
1207	N427101J	U	D	SJ	23	3	ENZYME MOST EFFECTIVE FOR DIGESTION PROTEIN 35$45C			
							VALUE	LABEL	COUNT	
							1	EFFECTIVE AT 35&55C	355	
							2	ENZYME EFFECTIVE 40C	408	
							3	BETWEEN 35&45'C *	1362	
							4	INCREASE IN TEMP	525	
							8	NO RESPONSE	89	
							9	MULT. & OUT-OF-RANGE	10	
								TOTAL	2749	
1208	N427401J	U	D	SJ	24	3	THE YELLOWISH, CLOUDY LIQUID PROBABLY A MIXTURE			
							VALUE	LABEL	COUNT	
							1	PROBABLY COMPOUND	598	
							2	PROBABLY MIXTURE *	1438	
							3	PROBABLY BOTH ELEMEN	434	
							4	NEITHER COMPOUND	194	
							8	NO RESPONSE	81	
							9	MULT. & OUT-OF-RANGE	5	
								TOTAL	2750	
1209	N425801J	U	D	SJ	25	3	EXP WRONG BECAUSE HEAT & LIGHT WERE DIFFERENT			
							VALUE	LABEL	COUNT	
							1	TEMP DIFFERENCE	285	
							2	SEEDLINGS REQ LIGHT	1019	
							3	BOTH HEAT&LIGHT DIF*	1041	
							4	ONE GROUP COLDER	303	
							8	NO RESPONSE	100	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	2750	
1210	N426501J	U	D	SJ	26	3	ARTIFICIAL INSEMINATION USED IN CATTLE ECONOMICAL			
							VALUE	LABEL	COUNT	
							1	ECONOMICAL *	1091	
							2	PRODUCTION FEMALE	361	
							3	USED ANYTIME IN CYCL	709	
							4	INCREASE PROBALBILIT	475	
							8	NO RESPONSE	112	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	2750	
1211	N425601J	U	D	SJ	27	3	MAN CAN MOVE THE BLOCK WHEN OVERCOME FRICTION			
							VALUE	LABEL	COUNT	
							1	WEIGHT OF BLOCK ONLY	227	
							2	FORCE OF FRICTION *	454	
							3	HIS OWN WEIGHT	442	
							4	FRICTION FLOOR WEIGH	1514	
							8	NO RESPONSE	113	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2750	
1212	N426901J	U	D	SJ	28	3	EGG WHITE CONTAINS PROTEIN ONLY (CHART)			
							VALUE	LABEL	COUNT	
							1	SUGAR ONLY	99	
							2	STARCH ONLY	227	
							3	PROTEIN ONLY *	1049	
							4	SUGAR, STARCH, PROTE	1215	
							8	NO RESPONSE	159	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2750	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1213	N426801J	U	D	SJ	29	3	LOSS OF ENERGY OCCURS W/EACH TRANSFER CONSUM-PRODU	

VALUE	LABEL	COUNT
1	SOME MORE NUTRITIOUS	586
2	EARTH CONTAINS LESS	312
3	AGRICULTURAL PESTS	661
4	TRANS CONSUM-PRODUC*	967
8	NO RESPONSE	224
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2751

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1214	N425701J	U	DI	SJ	30	3	DESCRIBE AN EXPERIMENT W/H20 & VINEGAR-EXPAN. (1)

VALUE	LABEL	COUNT
1	INCORRECT EXPERIMENT	747
2	INCOMPLETE EXPERIMNT	33
3	QUALITATIVE APPROACH	145
4	QUANTITATIVE APPRCH	144
7	NON-RATEABLE	231
8	NO RESPONSE	1450
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2750

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1215	N425702J	U	DI	SJ	30	3	DESCRIBE AN EXPERIMENT W/H20 & VINEGAR EXPAN. (2)

VALUE	LABEL	COUNT
1	INCORRECT EXPERIMENT	174
2	INCOMPLETE EXPERIMT.	6
3	QUALITATIVE APPROACH	30
4	QUANTITATIVE APPRCH.	28
7	NON-RATEABLE	64
8	NO RESPONSE	343
9	MULT. & OUT-OF-RANGE	0
	TOTAL	645

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1216	N426001J	U	D	SJ	31	3	NEWTONS THEORY DOESN'T EXPLAIN ATOMIC/ASTRONOMIC

VALUE	LABEL	COUNT
1	MOSTLY MISTAKEN	474
2	NOT EXPLAIN ATOMIC *	1140
3	APPLICABLE PHYSICAL	382
4	SUPERIOR TO EINSTEIN	378
8	NO RESPONSE	377
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2751

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1217	N426201J	U	D	SJ	32	3	5.5 GMS & 4 CUBIC CM HAS THE GREATEST DENSITY

VALUE	LABEL	COUNT
1	11.0 G & 24 CUBIC CM	974
2	11.0 G & 12 CUBIC CM	279
3	5.5 G & 4 CUBIC CM *	846
4	5.5 G & 11 CUBIC CM	196
8	NO RESPONSE	448
9	MULT. & OUT-OF-RANGE	8
	TOTAL	2751

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1218	N434201J	U	D	SJ	33	3	BEAKERS W/PROTEIN EXP:WATER WILL MOVER FROM A-B

VALUE	LABEL	COUNT
1	MOVE FROM A-B *	525
2	WATER MOVE B-A	719
3	PROTEIN MOVE A-B	457
4	PROTEIN MOVE B-A	483
8	NO RESPONSE	566
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2751

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1219	N434202J	U	D	SJ	34	3	CELL MEMBRANE IS TRANSPARENT MATERIAL REPRESENTED

VALUE	LABEL	COUNT
1	CELL MEMBRANE *	697
2	CYTOPLASM	484
3	NUCLEUS	440
4	CELL WALL	515
8	NO RESPONSE	615
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2751

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1220	N427301J	U	D	SJ	35	3	FORCE OF GRAVITY PULLS ROCK DOWNWARD & ACCELERATES	

VALUE	LABEL	COUNT
1	GRAVITY INCREASES	810
2	GRAVITY PULLS ROCK *	731
3	AIR PRESSURE INCREAS	345
4	FRICTION DUE ROCK	214
8	NO RESPONSE	646
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2748

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1221	S402201K	R	D	SK	1	23	HOW OFTEN TRIED TO FIX SOMETHING ELECTRICAL?	8C04A02

VALUE	LABEL	COUNT
1	MANY TIMES	771
2	MORE THAN 2	701
3	1 OR 2	732
4	NEVER	621
8	NO RESPONSE	25
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2850

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1222	S402202K	R	D	SK	2	23	HOW OFTEN TRIED TO FIX SOMETHING MECHANICAL?	8C04A02

VALUE	LABEL	COUNT
1	MANY TIMES	977
2	MORE THAN 2	631
3	1 OR 2	630
4	NEVER	580
8	NO RESPONSE	30
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2850

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1223	S402203K	R	D	SK	3	23	HOW OFTEN TRIED TO FIGURE OUT UNHEALTHY PLANT?	8C04A02

VALUE	LABEL	COUNT
1	MANY TIMES	319
2	NOT VERY OFTEN ,2+	484
3	1 OR 2	795
4	NEVER	1212
8	NO RESPONSE	40
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2850

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1224	S402204K	R	D	SK	4	23	HOW OFTEN TRIED TO FIGURE OUT UNHEALTHY ANIMAL?	8C04A02

VALUE	LABEL	COUNT
1	MANY TIMES	778
2	MORE THAN 2	664
3	1 OR 2	795
4	NEVER	580
8	NO RESPONSE	32
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2850

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1225	S402701K	R	D	SK	5	23	FEEL:IMPORTANT TO KNOW SCIENCE TO GET GOOD JOB	

VALUE	LABEL	COUNT
1	STRONGLY AGREE	392
2	AGREE	1205
3	UNDECIDED	710
4	DISAGREE	456
5	STRONGLY DISAGREE	67
8	NO RESPONSE	20
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2850

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1226	S402702K	R	D	SK	6	23	FEEL:WILL USE SCIENCE IN MANY WAYS WHEN AN ADULT	

VALUE	LABEL	COUNT
1	STRONGLY AGREE	370
2	AGREE	926
3	UNDECIDED	807
4	DISAGREE	576
5	STRONGLY DISAGREE	148
8	NO RESPONSE	23
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2850

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1227	S402703K	R	D	SK	7	23	FEEL:KNOWING SCIENCE WILL HELP ME EARN A LIVING	
1228	S402704K	R	D	SK	8	23	FEEL:I DON'T EXPECT TO USE SCIENCE WHEN I GET OUT	
1229	S402705K	R	D	SK	9	23	FEEL:SCIENCE WILL BE IMPORTANT TO ME IN MY LIFE	
1230	N435401K	U	D	SK	10	23	A REFRIGERATOR OPERATES BY MEANS OF ELECTRIC MOTOR	
1231	N422101K	U	D	SK	11	23	BROILER HAS THE MOST KILOWATTS PER HOUR (CHART)	
1232	N413701K	U	D	SK	12	123	TO TEST IF ALL BLUE OBJECTS SINK SEE IF ANY FLOAT	

1227 FEEL:KNOWING SCIENCE WILL HELP ME EARN A LIVING

VALUE	LABEL	COUNT
1	STRONGLY AGREE	336
2	AGREE	685
3	UNDECIDED	862
4	DISAGREE	735
5	STRONGLY DISAGREE	204
8	NO RESPONSE	27
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2850

1228 FEEL:I DON'T EXPECT TO USE SCIENCE WHEN I GET OUT

VALUE	LABEL	COUNT
1	STRONGLY AGREE	227
2	AGREE	854
3	UNDECIDED	682
4	DISAGREE	770
5	STRONGLY DISAGREE	295
8	NO RESPONSE	22
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2850

1229 FEEL:SCIENCE WILL BE IMPORTANT TO ME IN MY LIFE

VALUE	LABEL	COUNT
1	STRONGLY AGREE	364
2	AGREE	533
3	UNDECIDED	901
4	DISAGREE	756
5	STRONGLY DISAGREE	272
8	NO RESPONSE	24
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2850

1230 A REFRIGERATOR OPERATES BY MEANS OF ELECTRIC MOTOR

VALUE	LABEL	COUNT
1	RADIO	129
2	TELEVISION SET	132
3	REFRIGERATOR *	2372
4	COOKING STOVE	60
8	NO RESPONSE	25
9	MULT. & OUT-OF-RANGE	132
	TOTAL	2850

1231 BROILER HAS THE MOST KILOWATTS PER HOUR (CHART)

VALUE	LABEL	COUNT
1	BLENDER	73
2	BROILER *	2115
3	HAIR DRYER	179
4	TOASTER	439
8	NO RESPONSE	28
9	MULT. & OUT-OF-RANGE	16
	TOTAL	2850

1232 TO TEST IF ALL BLUE OBJECTS SINK SEE IF ANY FLOAT

VALUE	LABEL	COUNT
1	LOOK FOR WHITE FLOAT	73
2	LOOK FOR WHITE SINK	102
3	LOOK FOR BLUE SINK	762
4	LOOK FOR BLUE FLOAT*	1859
8	NO RESPONSE	37
9	MULT. & OUT-OF-RANGE	17
	TOTAL	2850

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION				OLD ID
1233	N436801K	U	D	SK	13	3	SELECT MINERAL A TO GET GREATEST MASS				
							VALUE	LABEL		COUNT	
							1	A	*	1282	
							2	B		1095	
							3	C		258	
							4	D		155	
							8	NO RESPONSE		34	
							9	MULT. & OUT-OF-RANGE		25	
								TOTAL		2849	
1234	N436802K	U	D	SK	14	3	C AND D MINERALS WILL FLOAT IN WATER				
							VALUE	LABEL		COUNT	
							1	A ONLY		196	
							2	D ONLY		849	
							3	A AND B ONLY		768	
							4	C AND D ONLY	*	965	
							8	NO RESPONSE		69	
							9	MULT. & OUT-OF-RANGE		2	
								TOTAL		2849	
1235	N436901K	U	D	SK	15	3	THROUGH MICROSCOPE ORGANISM IS 100 MICRONS				
							VALUE	LABEL		COUNT	
							1	1,000 MICRONS		604	
							2	400 MICRONS		286	
							3	100 MICRONS	*	1290	
							4	20 MICRONS		613	
							8	NO RESPONSE		55	
							9	MULT. & OUT-OF-RANGE		1	
								TOTAL		2849	
1236	N437001K	U	DI	SK	16	3	DRAW WIRES TO SHOW HOW BATTERIES & BULB WORK (1)				
							VALUE	LABEL		COUNT	
							1	INCOMPLETE CIRCUIT		2113	
							2	ONLY ONE BATTERY		25	
							3	BATTERIES PARALLEL		169	
							4	BATTERIES IN SERIES		151	
							7	NON-RATEABLE		73	
							8	NO RESPONSE		317	
							9	MULT. & OUT-OF-RANGE		0	
								TOTAL		2848	
1237	N437002K	U	DI	SK	16	3	DRAW WIRES TO SHOW HOW BATTERIES & BULB WORK (2)				
							VALUE	LABEL		COUNT	
							1	INCOMPLETE CIRCUIT		473	
							2	ONLY ONE BATTERY		6	
							3	BATTERIES PARALLEL		37	
							4	BATTERIES IN SERIES		27	
							7	NON-RATEABLE		23	
							8	NO RESPONSE		76	
							9	MULT. & OUT-OF-RANGE		0	
								TOTAL		642	
1238	N437003K	U	DI	SK	16	3	DRAW WIRES TO SHOW HOW BATTERIES & BULB WORK (3)				
							VALUE	LABEL		COUNT	
							1	INCOMPLETE CIRCUIT		0	
							2	ONLY ONE BATTERY		0	
							3	BATTERIES PARALLEL		0	
							4	BATTERIES IN SERIES		0	
							7	NON-RATEABLE		0	
							8	NO RESPONSE		0	
							9	MULT. & OUT-OF-RANGE		0	
								TOTAL		0	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1239	N437101K	U	D	SK	17	3	ALL EXCEPT-LESS HEAT TRAPPED ARE GREENHOUSE EFFECT	

VALUE	LABEL		COUNT
1	ATOMOSPHERIC CO2 INC		627
2	LESS HEAT TRAPPED	*	1099
3	SEA LEVELS RISE		573
4	ANTARTIC ICE SHEET		478
8	NO RESPONSE		65
9	MULT. & OUT-OF-RANGE		9
	TOTAL		2851

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1240	N437201K	U	D	SK	18	3	MOSQUITOS ARE RESISTANT TO PESTICIDE	

VALUE	LABEL		COUNT
1	MOSQUITO LARVAE RESI		1263
2	MOSQUITOES RESISTAN	*	794
3	PESTICIDE TOO INFREQ		405
4	EACH DEVELOPED RESIS		327
8	NO RESPONSE		59
9	MULT. & OUT-OF-RANGE		3
	TOTAL		2851

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1241	N437202K	U	D	SK	19	3	CD ON GRAPH REPRESENT GREATEST INCREASE RESISTANCE	

VALUE	LABEL		COUNT
1	AB		261
2	BC		386
3	CD	*	1311
4	DE		842
8	NO RESPONSE		49
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2851

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1242	N435801K	U	D	SK	20	23	PRIMARY CAUSE OF JET LAG IS BODY CLOCK OUT OF SYNC	

VALUE	LABEL		COUNT
1	SPEEDS UPSET BALANCE		388
2	ALTITUDE EFFECT BODY		514
3	BODY TIME CLOCK	*	1442
4	AIR PRESSURE DISTURB		450
8	NO RESPONSE		55
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2851

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1243	N436501K	U	D	SK	21	23	VOLUME OF ROCK SUSPENDED IN WATER IS (86-72)CMCMCM	

VALUE	LABEL		COUNT
1	(86-72)CMCMCM	*	1662
2	86CMCMCM		404
3	(72-86)CMCMCM		392
4	(72+86)CMCMCM		312
8	NO RESPONSE		78
9	MULT. & OUT-OF-RANGE		3
	TOTAL		2851

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1244	N436401K	U	D	SK	22	23	COMPARE EFFECT OF MASS ON TIME ON PENDULUMS A & C	

VALUE	LABEL		COUNT
1	SWING A AND B		364
2	SWING B ANC C		427
3	SWING A AND C	*	1092
4	SWING A W/B AND C		853
8	NO RESPONSE		113
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2851

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1245	N435901K	U	D	SK	23	23	WHEN STUDENTS LOOK IN MIRROR-ED CAN SEE JANE-FALSE	

VALUE	LABEL		COUNT
1	BILL CAN SEE HIMSELF		214
2	BILL CAN SEE JANE		148
3	ANN CAN SEE ED		1758
4	ED CAN SEE JANE	*	613
8	NO RESPONSE		105
9	MULT. & OUT-OF-RANGE		13
	TOTAL		2851

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1246	N436201K	U	D	SK	24	23	X-RAYS ARE MOST LIKELY USED FOR CANCER	

VALUE	LABEL		COUNT
1	BROKEN KNEECAP		1255
2	CANCER	*	1213
3	DIABETES		75
4	ANEMIA		122
8	NO RESPONSE		129
9	MULT. & OUT-OF-RANGE		57
		TOTAL	2851

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1247	N437301K	U	D	SK	25	3	BOILING PT IS LOWER IN DENVER THAN IN BOSTON	

VALUE	LABEL		COUNT
1	BOIL PT LOWER DENVE*		619
2	BOIL PT HIGER DENVER		792
3	TAKES LONGER DENVER		713
4	MORE ENERGY IN DENVE		521
8	NO RESPONSE		197
9	MULT. & OUT-OF-RANGE		9
		TOTAL	2851

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1248	N417401K	U	D	SK	26	23	WHEN TELESCOPE ORBITS SPACE DON'T GET DISTORTIONS	

VALUE	LABEL		COUNT
1	CLOSER TO STARS		743
2	CAN REMAIN IN SPACE		679
3	NO DISTORTIONS	*	1001
4	CONSTANT TEMP		180
8	NO RESPONSE		243
9	MULT. & OUT-OF-RANGE		5
		TOTAL	2851

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1249	N437401K	U	D	SK	27	3	PARTICLES IN GAS ARE FARTHER APART THEN LIQUID	

VALUE	LABEL		COUNT
1	PARTICLES GAS APART*		778
2	PARTICLES GAS MOTION		687
3	LIQUID GEOMETRICAL		396
4	MORE ENERGETIC LIQUI		669
8	NO RESPONSE		320
9	MULT. & OUT-OF-RANGE		1
		TOTAL	2851

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1250	N432001K	U	D	SK	28	3	STUDY SHOULD REPORT DENSITY 1.4 G/ML	

VALUE	LABEL		COUNT
1	1,4 G/ML	*	457
2	1.40 G/ML		567
3	1.405 G/ML		812
4	1.4045 G/ML		607
8	NO RESPONSE		405
9	MULT. & OUT-OF-RANGE		1
		TOTAL	2849

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1251	N437501K	U	D	SK	29	3	A GIVEN MASS OF WATER HAS MORE ENERGY THEN SOLID	

VALUE	LABEL		COUNT
1	MATTER 3 PHYSICAL		928
2	SOLIDS CAN EXIST		412
3	WATER AT 10'C AMT		416
4	GIVEN MASS H20 MORE*		660
8	NO RESPONSE		432
9	MULT. & OUT-OF-RANGE		1
		TOTAL	2849

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1252	S600101A	R	D	CA	1	123	HAVE YOU USED A COMPUTER IN : MATH CLASS	

VALUE	LABEL		COUNT
1	YES		713
2	NO		1661
8	NO RESPONSE		58
9	MULT. & OUT-OF-RANGE		1
		TOTAL	2433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1253	S600102A	R	D	CA	2	123	HAVE YOU USED A COMPUTER IN : READING/ENGLISH CLAS	
1254	S600103A	R	D	CA	3	123	HAVE YOU USED A COMPUTER IN : SCIENCE CLASS	
1255	S600104A	R	D	CA	4	123	HAVE YOU USED A COMPUTER IN : SOCIAL STUDIES CLASS	
1256	S600105A	R	D	CA	5	123	HAVE YOU USED A COMPUTER IN : ART CLASS	
1257	S600106A	R	D	CA	6	123	HAVE YOU USED A COMPUTER IN : MUSIC CLASS	
1258	S600201A	R	D	CA	7	123	HOW WELL DO YOU TYPE	
1259	S600301A	R	D	CA	8	123	HAVE YOU USED A COMPUTER FOR : WRITING LETTERS	
1260	S600302A	R	D	CA	8	123	HAVE YOU USED A COMPUTER FOR : WRITING STORIES	
1261	S600303A	R	D	CA	8	123	HAVE YOU USED A COMPUTER FOR : WRITING REPORTS	

1253 S600102A — HAVE YOU USED A COMPUTER IN : READING/ENGLISH CLAS

VALUE	LABEL	COUNT
1	YES	392
2	NO	1955
8	NO RESPONSE	85
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2433

1254 S600103A — HAVE YOU USED A COMPUTER IN : SCIENCE CLASS

VALUE	LABEL	COUNT
1	YES	325
2	NO	2011
8	NO RESPONSE	96
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2433

1255 S600104A — HAVE YOU USED A COMPUTER IN : SOCIAL STUDIES CLASS

VALUE	LABEL	COUNT
1	YES	111
2	NO	2213
8	NO RESPONSE	108
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2433

1256 S600105A — HAVE YOU USED A COMPUTER IN : ART CLASS

VALUE	LABEL	COUNT
1	YES	79
2	NO	2244
8	NO RESPONSE	109
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2433

1257 S600106A — HAVE YOU USED A COMPUTER IN : MUSIC CLASS

VALUE	LABEL	COUNT
1	YES	92
2	NO	2227
8	NO RESPONSE	113
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2433

1258 S600201A — HOW WELL DO YOU TYPE

VALUE	LABEL	COUNT
1	VERY WELL	204
2	WELL	1127
3	NOT WELL	682
4	BADLY	234
5	NEVER	159
8	NO RESPONSE	26
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2433

1259 S600301A — HAVE YOU USED A COMPUTER FOR : WRITING LETTERS

VALUE	LABEL	COUNT
0	NO	1475
1	YES	940
8	NO RESPONSE	18
	TOTAL	2433

1260 S600302A — HAVE YOU USED A COMPUTER FOR : WRITING STORIES

VALUE	LABEL	COUNT
0	NO	1960
1	YES	455
8	NO RESPONSE	18
	TOTAL	2433

1261 S600303A — HAVE YOU USED A COMPUTER FOR : WRITING REPORTS

VALUE	LABEL	COUNT
0	NO	1455
1	YES	960
8	NO RESPONSE	18
	TOTAL	2433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1262	S600304A	R	D	CA	8	123	I HAVE NEVER USED A COMPUTER	

VALUE	LABEL	COUNT
0	NO	1725
1	YES	690
8	NO RESPONSE	18
	TOTAL	2433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1263	S600401A	R	D	CA	9	123	COULD YOU BECOME GOOD AT PROGRAMMING	

VALUE	LABEL	COUNT
1	YES	1673
2	NO	728
8	NO RESPONSE	29
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1264	S600801A	R	D	CA	10	23	HOW OFTEN USE COMPUTER TO : PRACTICE MATH	

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	105
2	SEVERAL TIMES A WK	88
3	ABOUT ONCE A WK	101
4	LESS THAN ONCE A WK	276
5	NEVER	1834
8	NO RESPONSE	28
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1265	S600802A	R	D	CA	11	23	HOW OFTEN USE COMPUTER TO : PRACTICE READING	

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	61
2	SEVERAL TIMES A WK	62
3	ABOUT ONCE A WK	64
4	LESS THAN ONCE A WK	162
5	NEVER	2052
8	NO RESPONSE	32
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1266	S600803A	R	D	CA	12	23	HOW OFTEN USE COMPUTER TO : PRACTICE SPELLING	

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	46
2	SEVERAL TIMES A WK	56
3	ABOUT ONCE A WK	89
4	LESS THAN ONCE A WK	153
5	NEVER	2055
8	NO RESPONSE	33
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1267	S600804A	R	D	CA	13	23	HOW OFTEN USE COMPUTER TO : DO SCIENCE PROBLEMS	

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	29
2	SEVERAL TIMES A WK	43
3	ABOUT ONCE A WK	56
4	LESS THAN ONCE A WK	181
5	NEVER	2076
8	NO RESPONSE	47
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1268	S600805A	R	D	CA	14	23	HOW OFTEN USE COMPUTER TO WRITE LETTERS, STORIES,	

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	104
2	SEVERAL TIMES A WK	154
3	ABOUT ONCE A WK	197
4	LESS THAN ONCE A WK	633
5	NEVER	1315
8	NO RESPONSE	30
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1269	S600806A	R	D	CA	15	23	HOW OFTEN USE COMPUTER TO : LEARN & MAKE MUSIC	
1270	S600807A	R	D	CA	16	23	HOW OFTEN USE COMPUTER TO : MAKE GRAPHS	
1271	S600808A	R	D	CA	17	23	HOW OFTEN USE COMPUTER TO : MAKE A DATABASE	
1272	S600809A	R	D	CA	18	23	HOW OFTEN USE COMPUTER TO : SEND MSGS TO FRIENDS	
1273	S600810A	R	D	CA	19	23	HOW OFTEN USE COMPUTER TO : PLAY GAMES	
1274	N603101A	U	D	CA	20	123	WHICH DID KAREN USE TO WRITE HER STORY	

1269 S600806A — HOW OFTEN USE COMPUTER TO : LEARN & MAKE MUSIC

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	42
2	SEVERAL TIMES A WK	53
3	ABOUT ONCE A WK	55
4	LESS THAN ONCE A WK	209
5	NEVER	2040
8	NO RESPONSE	34
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2433

1270 S600807A — HOW OFTEN USE COMPUTER TO : MAKE GRAPHS

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	40
2	SEVERAL TIMES A WK	65
3	ABOUT ONCE A WK	99
4	LESS THAN ONCE A WK	296
5	NEVER	1897
8	NO RESPONSE	35
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2433

1271 S600808A — HOW OFTEN USE COMPUTER TO : MAKE A DATABASE

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	54
2	SEVERAL TIMES A WK	84
3	ABOUT ONCE A WK	78
4	LESS THAN ONCE A WK	194
5	NEVER	1979
8	NO RESPONSE	44
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2433

1272 S600809A — HOW OFTEN USE COMPUTER TO : SEND MSGS TO FRIENDS

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	87
2	SEVERAL TIMES A WK	79
3	ABOUT ONCE A WK	88
4	LESS THAN ONCE A WK	201
5	NEVER	1938
8	NO RESPONSE	39
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2433

1273 S600810A — HOW OFTEN USE COMPUTER TO : PLAY GAMES

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	224
2	SEVERAL TIMES A WK	226
3	ABOUT ONCE A WK	330
4	LESS THAN ONCE A WK	776
5	NEVER	842
8	NO RESPONSE	35
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2433

1274 N603101A — WHICH DID KAREN USE TO WRITE HER STORY

VALUE	LABEL	COUNT
1	A WORD PROC PROGRAM*	1757
2	A GRAPHICS PROGRAM	32
3	A SPELLING PROGRAM	152
4	A PROGRAM SHE WROTE	406
8	NO RESPONSE	75
9	MULT. & OUT-OF-RANGE	11
	TOTAL	2433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1275	N600101A	U	D	CA	21	123	WHICH PICTURE SHOWS A KEYBOARD	

VALUE	LABEL		COUNT
1	PICTURE 1		9
2	PICTURE 2		20
3	PICTURE 3		7
4	PICTURE 6	*	2374
8	NO RESPONSE		22
9	MULT. & OUT-OF-RANGE		1
		TOTAL	2433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1276	N600102A	U	D	CA	22	123	WHICH PICTURE SHOWS A DISK DRIVE

VALUE	LABEL		COUNT
1	PICTURE 1	*	2238
2	PICTURE 3		24
3	PICTURE 8		31
4	PICTURE 9		110
8	NO RESPONSE		28
9	MULT. & OUT-OF-RANGE		2
		TOTAL	2433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1277	N600103A	U	D	CA	23	123	WHICH PICTURE SHOWS A JOYSTICK

VALUE	LABEL		COUNT
1	PICTURE 4	*	2370
2	PICTURE 5		15
3	PICTURE 7		13
4	PICTURE 9		8
8	NO RESPONSE		26
9	MULT. & OUT-OF-RANGE		1
		TOTAL	2433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1278	N600104A	U	D	CA	24	123	WHICH PICTURE SHOWS A DISPLAY SCREEN

VALUE	LABEL		COUNT
1	PICTURE 1		25
2	PICTURE 2	*	2352
3	PICTURE 3		22
4	PICTURE 6		8
8	NO RESPONSE		25
9	MULT. & OUT-OF-RANGE		1
		TOTAL	2433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1279	N600105A	U	D	CA	25	123	WHICH PICTURE SHOWS A FLOPPY DISK

VALUE	LABEL		COUNT
1	PICTURE 4		15
2	PICTURE 5		65
3	PICTURE 7		79
4	PICTURE 9	*	2247
8	NO RESPONSE		26
9	MULT. & OUT-OF-RANGE		1
		TOTAL	2433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1280	N600106A	U	D	CA	26	123	WHICH PICTURE SHOWS A PRINTER

VALUE	LABEL		COUNT
1	PICTURE 1		24
2	PICTURE 2		20
3	PICTURE 3	*	2346
4	PICTURE 6		16
8	NO RESPONSE		26
9	MULT. & OUT-OF-RANGE		1
		TOTAL	2433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1281	N603201A	U	D	CA	27	123	WHAT IS BEST WAY TO FIX : "PIE" SPELLED WRONG 4 X

VALUE	LABEL		COUNT
1	SEARCH AND REPLACE	*	1642
2	MOVE(CUT AND PATSE)		95
3	INSERT		204
4	DELETE		447
8	NO RESPONSE		41
9	MULT. & OUT-OF-RANGE		4
		TOTAL	2433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1282	N603202A	U	D	CA	28	123	WHAT IS BEST WAY TO FIX : "GREASE" SPELLED WRONG	
1283	N603203A	U	D	CA	29	123	WHAT IS BEST WAY TO FIX : PHRASE OUT OF ORDER	
1284	N603204A	U	D	CA	30	123	WHAT IS BEST WAY TO FIX : "LET" SPELLED WRONG	
1285	S600601A	R	D	CA	31	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : BASIC	
1286	S600602A	R	D	CA	31	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : LOGO	
1287	S600603A	R	D	CA	31	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : PASCAL	
1288	S600604A	R	D	CA	31	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : FORTRAN	
1289	S600605A	R	D	CA	31	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : COBOL	
1290	S600606A	R	D	CA	31	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : PILOT	

1282 N603202A — WHAT IS BEST WAY TO FIX : "GREASE" SPELLED WRONG

VALUE	LABEL		COUNT
1	SEARCH AND REPLACE		665
2	MOVE(CUT AND PASTE)		160
3	INSERT	*	1368
4	DELETE		192
8	NO RESPONSE		44
9	MULT. & OUT-OF-RANGE		4
	TOTAL		2433

1283 N603203A — WHAT IS BEST WAY TO FIX : PHRASE OUT OF ORDER

VALUE	LABEL		COUNT
1	SEARCH AND REPLACE		412
2	MOVE(CUT AND PASTE)	*	1485
3	INSERT		245
4	DELETE		246
8	NO RESPONSE		41
9	MULT. & OUT-OF-RANGE		4
	TOTAL		2433

1284 N603204A — WHAT IS BEST WAY TO FIX : "LET" SPELLED WRONG

VALUE	LABEL		COUNT
1	SEARCH AND REPLACE		392
2	MOVE(CUT AND PASTE)		239
3	INSERT		92
4	DELETE	*	1669
8	NO RESPONSE		39
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2433

1285 S600601A — DO YOU KNOW THE PROGRAMMING LANGUAGE : BASIC

VALUE	LABEL	COUNT
0	NO	415
1	YES	1958
8	NO RESPONSE	60
	TOTAL	2433

1286 S600602A — DO YOU KNOW THE PROGRAMMING LANGUAGE : LOGO

VALUE	LABEL	COUNT
0	NO	2000
1	YES	373
8	NO RESPONSE	60
	TOTAL	2433

1287 S600603A — DO YOU KNOW THE PROGRAMMING LANGUAGE : PASCAL

VALUE	LABEL	COUNT
0	NO	2171
1	YES	202
8	NO RESPONSE	60
	TOTAL	2433

1288 S600604A — DO YOU KNOW THE PROGRAMMING LANGUAGE : FORTRAN

VALUE	LABEL	COUNT
0	NO	2227
1	YES	146
8	NO RESPONSE	60
	TOTAL	2433

1289 S600605A — DO YOU KNOW THE PROGRAMMING LANGUAGE : COBOL

VALUE	LABEL	COUNT
0	NO	2202
1	YES	171
8	NO RESPONSE	60
	TOTAL	2433

1290 S600606A — DO YOU KNOW THE PROGRAMMING LANGUAGE : PILOT

VALUE	LABEL	COUNT
0	NO	2234
1	YES	139
8	NO RESPONSE	60
	TOTAL	2433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1291	S600701A	R	D	CA	32	123	WHICH PROGRAMMING LANGUAGE DO YOU KNOW BEST	

VALUE	LABEL		COUNT
1	BASIC		1813
2	LOGO		94
3	PASCAL		46
4	FORTRAN		23
5	COBOL		22
6	PILOT		27
8	NO RESPONSE		334
9	MULT. & OUT-OF-RANGE		74
	TOTAL		2433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1292	N604901A	U	D	CA	33	123	WHAT DOES THE COMPUTER PRINT AFTER YOU TYPE RUN

VALUE	LABEL		COUNT
1	NOTHING		410
2	35 / 12	*	735
3	5*7 , 5+7		932
4	35 12		257
8	NO RESPONSE		96
9	MULT. & OUT-OF-RANGE		3
	TOTAL		2433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1293	N605001A	U	D	CA	34	123	WHAT DOES THE COMPUTER PRINT AFTER YOU TYPE LIST

VALUE	LABEL		COUNT
1	NOTHING		305
2	10 PRINT "MONDAY"	*	983
3	MONDAY		869
4	PRINT "MONDAY"		186
8	NO RESPONSE		88
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1294	N605101A	U	D	CA	35	123	WHAT DOES THE COMPUTER PRINT AFTER YOU TYPE RUN

VALUE	LABEL		COUNT
1	NOTHING		265
2	MONDAY		65
3	TUESDAY	*	866
4	MONDAY/TUESDAY		1141
8	NO RESPONSE		94
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1295	N605201A	U	D	CA	36	123	WHAT DOES THE COMPUTER PRINT AFTER YOU TYPE RUN

VALUE	LABEL		COUNT
1	HELLO HELLO HELLO		506
2	HELLOHELLOHELLO		336
3	HELLO/HELLO/HELLO	*	1110
4	HELLO		340
8	NO RESPONSE		138
9	MULT. & OUT-OF-RANGE		3
	TOTAL		2433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1296	N611101A	U	D	CA	38	3	WHAT ARE THE VALUES OF S AND L AT END OF SEGMENT

VALUE	LABEL		COUNT
1	S=10,L=5		1139
2	S=10,L=10		385
3	S=5,L=5	*	327
4	S=15,L=15		230
8	NO RESPONSE		349
9	MULT. & OUT-OF-RANGE		3
	TOTAL		2433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1297	N611103A	U	D	CA	40	3	WHICH IS CORRECT ORDER FOR STATEMENTS IN BLOCK

VALUE	LABEL	COUNT
1	S:=L;TEMP:=S;L:=TEMP	261
2	TEMP:=S;S:=L;S:=TEMP	99
3	TEMP:=S;S:=L;L:=TEM*	371
4	TEMP:=L;S:=L;S:=TEMP	460
5	TEMP:=S;L:=TEMP;S:=L	244
6	L:=TEMP;S:=L;TEMP:=S	115
8	NO RESPONSE	787
9	MULT. & OUT-OF-RANGE	96
	TOTAL	2433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1298	N611201A	U	D	CA	41	3	WHICH PROCEDURE PRINTS 2 3 4 5	

VALUE	LABEL		COUNT
1	PROCEDURE A		436
2	PROCEDURE B	*	914
3	PROCEDURE C		342
4	PROCEDURE D		291
8	NO RESPONSE		447
9	MULT. & OUT-OF-RANGE		3
	TOTAL		2433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1299	N611202A	U	D	CA	42	3	WHICH PROCEDURE PRINTS 1 2 3 4	

VALUE	LABEL		COUNT
1	PROCEDURE A	*	850
2	PROCEDURE B		608
3	PROCEDURE C		334
4	PROCEDURE D		183
8	NO RESPONSE		458
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1300	N611203A	U	D	CA	43	3	WHICH PROCEDURE PRINTS 1 2 3 4 5	

VALUE	LABEL		COUNT
1	PROCEDURE A		388
2	PROCEDURE B		304
3	PROCEDURE C		336
4	PROCEDURE D	*	948
8	NO RESPONSE		454
9	MULT. & OUT-OF-RANGE		3
	TOTAL		2433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1301	N611204A	U	D	CA	44	3	WHICH PROCEDURE PRINTS 2 3 4 5 6	

VALUE	LABEL		COUNT
1	PROCEDURE A		261
2	PROCEDURE B		238
3	PROCEDURE C	*	1089
4	PROCEDURE D		385
8	NO RESPONSE		459
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1302	S600901B	R	D	CB	1	123	LEARNING COMPUTER MORE IMPORTANT THAN : READING	

VALUE	LABEL	COUNT
1	YES	134
2	NO	2295
8	NO RESPONSE	27
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2457

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1303	S600902B	R	D	CB	2	123	LEARNING COMPUTER MORE IMPORTANT THAN : FOR. LANG.	

VALUE	LABEL	COUNT
1	YES	1488
2	NO	934
8	NO RESPONSE	31
9	MULT. & OUT-OF-RANGE	4
	TOTAL	2457

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1304	S600903B	R	D	CB	3	123	LEARNING COMPUTER MORE IMPORTANT THAN : SOC. STUD.	

VALUE	LABEL	COUNT
1	YES	714
2	NO	1713
8	NO RESPONSE	28
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2457

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1305	S600904B	R	D	CB	4	123	LEARNING COMPUTER MORE IMPORTANT THAN : MUSIC	

VALUE	LABEL	COUNT
1	YES	1645
2	NO	775
8	NO RESPONSE	34
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2457

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1306	S600905B	R	D	CB	5	123	LEARNING COMPUTER MORE IMPORTANT THAN : PHYS. ED.	

VALUE	LABEL	COUNT
1	YES	1125
2	NO	1299
8	NO RESPONSE	31
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2457

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1307	S600906B	R	D	CB	6	123	LEARNING COMPUTER MORE IMPORTANT THAN : HEALTH	

VALUE	LABEL	COUNT
1	YES	355
2	NO	2070
8	NO RESPONSE	31
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2457

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1308	S600907B	R	D	CB	7	123	LEARNING COMPUTER MORE IMPORTANT THAN : ART	

VALUE	LABEL	COUNT
1	YES	1691
2	NO	729
8	NO RESPONSE	35
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2457

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1309	S600908B	R	D	CB	8	123	LEARNING COMPUTER MORE IMPORTANT THAN : SCIENCE	

VALUE	LABEL	COUNT
1	YES	484
2	NO	1938
8	NO RESPONSE	32
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2457

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1310	S600909B	R	D	CB	9	123	LEARNING COMPUTER MORE IMPORTANT THAN : MATH	

VALUE	LABEL	COUNT
1	YES	240
2	NO	2185
8	NO RESPONSE	31
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2457

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1311	S600201B	R	D	CB	10	123	HOW WELL DO YOU TYPE	

VALUE	LABEL	COUNT
1	VERY WELL	206
2	WELL	1128
3	NOT WELL	702
4	BADLY	216
5	NEVER	182
8	NO RESPONSE	22
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2457

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1312	S600301B	R	D	CB	11	123	HAVE YOU USED A COMPUTER FOR : WRITING LETTERS	

VALUE	LABEL	COUNT
0	NO	1429
1	YES	1006
8	NO RESPONSE	22
	TOTAL	2457

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1313	S600302B	R	D	CB	11	123	HAVE YOU USED A COMPUTER FOR : WRITING STORIES	

VALUE	LABEL	COUNT
0	NO	2004
1	YES	431
8	NO RESPONSE	22
	TOTAL	2457

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1314	S600303B	R	D	CB	11	123	HAVE YOU USED A COMPUTER FOR : WRITING REPORTS	

VALUE	LABEL	COUNT
0	NO	1441
1	YES	994
8	NO RESPONSE	22
	TOTAL	2457

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1315	S600304B	R	D	CB	11	123	I HAVE NEVER USED A COMPUTER	

VALUE	LABEL	COUNT
0	NO	1745
1	YES	689
8	NO RESPONSE	23
	TOTAL	2457

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1316	S601001B	R	D	CB	12	123	HOW GOOD ARE YOU AT PROGRAMMING A COMPUTER

VALUE	LABEL	COUNT
1	VERY GOOD	81
2	GOOD	318
3	FAIR	749
4	POOR	394
5	NEVER	888
8	NO RESPONSE	25
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2457

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1317	S601101B	R	D	CB	13	123	HOW OFTEN DO YOU USE A COMPUTER TO DRAW

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	41
2	SEVERAL TIMES A WK	57
3	ABOUT ONCE A WK	108
4	LESS THAN ONCE A WK	461
5	NEVER	1759
8	NO RESPONSE	30
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2457

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1318	N600201B	U	D	CB	14	123	WHAT IS THE MAIN ROLE OF A COMPUTER PROGRAM

VALUE	LABEL	COUNT
1	PUT DATA IN COMPUTER	967
2	GIVE COMPUTER MEMORY	317
3	TELL COMPUTER WHAT *	1057
4	TELL ITS DOING GOOD	53
8	NO RESPONSE	60
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2457

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1319	N600301B	U	D	CB	15	123	WHAT DOES A MODEM DO

VALUE	LABEL	COUNT
1	STORES IN MEMORY	697
2	COPY DISK FROM DISK	532
3	CONNECT JOYSTICK	169
4	CONNECT TO TELEPHON*	894
8	NO RESPONSE	163
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2457

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1320	N600401B	U	D	CB	16	123	WHICH OF THE FOLLOWING IS AN INPUT DEVICE

VALUE	LABEL	COUNT
1	A PLOTTER	607
2	A LIGHT PEN *	984
3	A DOT-MATRIX PRINTER	734
8	NO RESPONSE	128
9	MULT. & OUT-OF-RANGE	4
	TOTAL	2457

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1321	N600501B	U	D	CB	17	123	WHICH OF THE FOLLOWING IS AN OUTPUT DEVICE

VALUE	LABEL	COUNT
1	A KEYBOARD	873
2	A LIGHT PEN	330
3	PLOTTER *	1118
8	NO RESPONSE	132
9	MULT. & OUT-OF-RANGE	4
	TOTAL	2457

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
1322	N600601B	U	D	CB	18	123	WHAT DOES A CURSOR DO			
							VALUE	LABEL	COUNT	
							1	SHOW TYPING SCREEN *	1654	
							2	DISKETTE FOR STORAGE	268	
							3	BRIGHTNESS OF SCREEN	273	
							4	CHANGE THE VOLUME	115	
							8	NO RESPONSE	145	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	2457	
1323	N600701B	U	D	CB	19	23	WHY IS IT IMPORTANT TO MAKE BACKUPS OF DISKS			
							VALUE	LABEL	COUNT	
							1	FOR TWO COMPUTERS	130	
							2	IF COMPUTER FAILS	258	
							3	IF ORIGINAL DAMAGED*	1870	
							4	COMP NEEDS TWO DISKS	83	
							8	NO RESPONSE	107	
							9	MULT. & OUT-OF-RANGE	9	
								TOTAL	2457	
1324	N603301B	U	D	CB	20	123	MARY USES WHICH OPTION TO : WRITE A STORY			
							VALUE	LABEL	COUNT	
							1	GET FROM DISK	119	
							2	SAVE ON DISK	309	
							3	CREATE TEXT *	1625	
							4	PRINT ON PRINTER	342	
							8	NO RESPONSE	58	
							9	MULT. & OUT-OF-RANGE	4	
								TOTAL	2457	
1325	N603302B	U	D	CB	21	123	MARY USES WHICH OPTION TO : START AGAIN NEXT DAY			
							VALUE	LABEL	COUNT	
							1	GET FROM DISK *	1687	
							2	SAVE ON DISK	332	
							3	CREATE TEXT	234	
							4	PRINT ON PRINTER	140	
							8	NO RESPONSE	64	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2457	
1326	N603303B	U	D	CB	22	123	MARY USES WHICH OPTION TO : MAKE COPY FOR WALL			
							VALUE	LABEL	COUNT	
							1	GET FROM DISK	136	
							2	SAVE ON DISK	147	
							3	CREATE TEXT	159	
							4	PRINT ON PRINTER *	1951	
							8	NO RESPONSE	63	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2457	
1327	N603401B	U	D	CB	23	123	WHAT SHOULD JAMIE USE TO ADD BIRDS IN PICTURE			
							VALUE	LABEL	COUNT	
							1	SAVE	45	
							2	FILL	1251	
							3	MOVE	261	
							4	COPY *	820	
							8	NO RESPONSE	78	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2456	
1328	N603402B	U	D	CB	24	123	WHAT SHOULD JAMIE USE TO ADD COLOR TO THE SKY			
							VALUE	LABEL	COUNT	
							1	GRAPH	1315	
							2	FILL *	1001	
							3	MOVE	31	
							4	COPY	29	
							8	NO RESPONSE	80	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2456	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
1329	S600601B	R	D	CB	25	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : BASIC			
							VALUE	LABEL	COUNT	
							0	NO	415	
							1	YES	1948	
							8	NO RESPONSE	93	
								TOTAL	2456	
1330	S600602B	R	D	CB	25	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : LOGO			
							VALUE	LABEL	COUNT	
							0	NO	1990	
							1	YES	373	
							8	NO RESPONSE	93	
								TOTAL	2456	
1331	S600603B	R	D	CB	25	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : PASCAL			
							VALUE	LABEL	COUNT	
							0	NO	2195	
							1	YES	168	
							8	NO RESPONSE	93	
								TOTAL	2456	
1332	S600604B	R	D	CB	25	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : FORTRAN			
							VALUE	LABEL	COUNT	
							0	NO	2228	
							1	YES	135	
							8	NO RESPONSE	93	
								TOTAL	2456	
1333	S600605B	R	D	CB	25	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : COBOL			
							VALUE	LABEL	COUNT	
							0	NO	2205	
							1	YES	158	
							8	NO RESPONSE	93	
								TOTAL	2456	
1334	S600606B	R	D	CB	25	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : PILOT			
							VALUE	LABEL	COUNT	
							0	NO	2209	
							1	YES	154	
							8	NO RESPONSE	93	
								TOTAL	2456	
1335	S600701B	R	D	CB	26	123	WHICH PROGRAMMING LANGUAGE DO YOU KNOW BEST			
							VALUE	LABEL	COUNT	
							1	BASIC	1849	
							2	LOGO	99	
							3	PASCAL	44	
							4	FORTRAN	32	
							5	COBOL	23	
							6	PILOT	51	
							8	NO RESPONSE	304	
							9	MULT. & OUT-OF-RANGE	54	
								TOTAL	2456	
1336	N605801B	U	D	CB	27	3	WHICH OCCURS WHEN PROGRAM LOADED FROM DISK			
							VALUE	LABEL	COUNT	
							1	II ONLY	1288	
							2	III ONLY	210	
							3	I AND II *	658	
							4	I AND III	143	
							8	NO RESPONSE	156	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	2457	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1337	N605901B	U	D	CB	28	3	WHICH ITEM NEEDED BY ONE WRITE AND NOT REST	

VALUE	LABEL	COUNT
1	PROG/SUB COMMON VAR	493
2	VARS SUB WILL CHANGE	673
3	LIST OF SUB STATEMT*	679
4	EFFECT SUB WILL HAVE	365
8	NO RESPONSE	223
9	MULT. & OUT-OF-RANGE	24
	TOTAL	2457

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1338	N606001B	U	D	CB	29	3	WHAT CTRL STRUCTURE USED TO SEARCH UNSORTED ARRAY	

VALUE	LABEL	COUNT
1	SIMPLE SEQUENCE	674
2	LOOP ONLY	369
3	BRANCH ONLY	345
4	BRANCH INSIDE LOOP *	472
5	LOOP INSIDE BRANCH	375
8	NO RESPONSE	221
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2457

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1339	N611301B	U	D	CB	33	3	WHAT IS PRODUCED BY THE FOLLOWING CODE SEGMENT	

VALUE	LABEL	COUNT
1	XXXXX/OOOOO *	1073
2	XOXOXOXOX	222
3	XO	124
4	XXXXX/XXXXX/XXXXX...	273
5	X/O/X/O/X/O/X/O/X/O	109
6	XO/XO/XO/XO/XO	126
8	NO RESPONSE	524
9	MULT. & OUT-OF-RANGE	6
	TOTAL	2457

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1340	N611302B	U	D	CB	34	3	WHAT IS PRODUCED BY THE FOLLOWING CODE SEGMENT	

VALUE	LABEL	COUNT
1	XXXXX/OOOOO	214
2	XOXOXOXOX	273
3	XO	677
4	XXXXX/XXXXX/XXXXX...	172
5	X/O/X/O/X/O/X/O/X/O*	301
6	XO/XO/XO/XO/XO	245
8	NO RESPONSE	570
9	MULT. & OUT-OF-RANGE	5
	TOTAL	2457

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1341	N611303B	U	D	CB	35	3	WHAT IS PRODUCED BY THE FOLLOWING CODE SEGMENT	

VALUE	LABEL	COUNT
1	XXXXX	110
2	X X X X X	178
3	X	360
4	XXXXX/XXXXX/XXXXX...	245
5	X/ /X/ /X/ /X/ /X	495
6	X/X/X/X/X *	435
8	NO RESPONSE	631
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2457

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1342	N611304B	U	D	CB	36	3	WHAT IS PRODUCED BY THE FOLLOWING CODE SEGMENT	

VALUE	LABEL	COUNT
1	XXXXX	299
2	X X X X X	485
3	X	182
4	XXXXX/XXXXX/XXXXX..*	400
5	X/ /X/ /X/ /X/ /X	237
6	X/X/X/X/X	213
8	NO RESPONSE	637
9	MULT. & OUT-OF-RANGE	4
	TOTAL	2457

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1343	N601201C	U	D	CC	1	23	WHICH IS NOT TRUE ABOUT DEVELOPMENT OF COMPUTERS	

VALUE	LABEL		COUNT
1	FROM DIG. TO ANALOG	*	929
2	MORE EASILY HANDLED		290
3	TRANSISTORS NOW USED		593
4	CHEAPER TO PRODUCE		509
8	NO RESPONSE		104
9	MULT. & OUT-OF-RANGE		19
		TOTAL	2444

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1344	N601301C	U	D	CC	2	23	WHEN WAS THE FIRST DIGITAL COMPUTER INTRODUCED	

VALUE	LABEL		COUNT
1	TELEGRAPH INVENTED		224
2	PHONOGRAPH INVENTED		244
3	END WWII	*	1033
4	FIRST MAN IN SPACE		839
8	NO RESPONSE		102
9	MULT. & OUT-OF-RANGE		2
		TOTAL	2444

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1345	N601401C	U	D	CC	3	23	WHICH WAS USED EARLIEST WITH COMPUTERS	

VALUE	LABEL		COUNT
1	FLOPPY DISK		357
2	TRANSISTOR		567
3	VACUUM TUBE	*	944
4	INTEGRATED CIRCUIT		478
8	NO RESPONSE		98
9	MULT. & OUT-OF-RANGE		0
		TOTAL	2444

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1346	N601501C	U	D	CC	4	23	WHICH CONTRIBUTED MOST TO INCREASED USE OF MICROS	

VALUE	LABEL		COUNT
1	CATHODE-RAY TUBES		461
2	USEFUL SOFTWARE	*	1228
3	L-Q PRINTERS		241
4	HARD DISK		400
8	NO RESPONSE		114
9	MULT. & OUT-OF-RANGE		0
		TOTAL	2444

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1347	N603701C	U	D	CC	5	23	HOW MANY DATA FIELDS NEEDED TO STORE LINE OF INFO	

VALUE	LABEL		COUNT
1	1		430
2	5	*	1013
3	10		739
4	50		160
8	NO RESPONSE		100
9	MULT. & OUT-OF-RANGE		2
		TOTAL	2444

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1348	N603702C	U	D	CC	6	23	HOW MANY RECORDS NEEDED TO STORE COLLECTION INFO	

VALUE	LABEL		COUNT
1	1		566
2	5		508
3	10	*	951
4	50		302
8	NO RESPONSE		117
9	MULT. & OUT-OF-RANGE		0
		TOTAL	2444

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1349	N603703C	U	D	CC	7	23	WHICH USED TO FIND COLUMBIA TAPES LESS THAN $9	

VALUE	LABEL		COUNT
1	L<>COL OR COST=$9		263
2	L=COL OR COST<$9		678
3	L=COL AND COST>$9		457
4	L=COL AND COST<$9	*	916
8	NO RESPONSE		109
9	MULT. & OUT-OF-RANGE		21
		TOTAL	2444

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1350	N603704C	U	D	CC	8	23	HOW TO REMOVE TAPE FROM LIST AND UPDATE FILE	
1351	N603705C	U	D	CC	9	23	CAN REPORT BE MADE OF : ROCK TITLES FROM COLUMBIA	
1352	N603706C	U	D	CC	10	23	CAN REPORT BE MADE OF : SARAH KIND FROM ALL LABELS	
1353	N603707C	U	D	CC	11	23	CAN REPORTS BE MADE OF : TAPES BOUGHT @ 30% DISCNT	
1354	N603708C	U	D	CC	12	23	CAN REPORT BE MADE OF : TAPES RELEASED IN 1984	
1355	N601601C	U	D	CC	13	23	IN WHICH SECTION IS INFO ABOUT "STARTING UP"	
1356	N601602C	U	D	CC	14	23	IN WHICH SECTION IS INFO ABOUT RUNNING A PROGRAM	
1357	N601603C	U	D	CC	15	23	WHICH OPERATION NOT PERFORMED BY XYZ OPER SYSTEM	

1350 HOW TO REMOVE TAPE FROM LIST AND UPDATE FILE

VALUE	LABEL		COUNT
1	DEL REC, PR LISTING		605
2	DEL FIELD, SORT FILE		436
3	DEL FIELD, SAVE FILE		367
4	DEL REC, SAVE FILE	*	913
8	NO RESPONSE		123
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2444

1351 CAN REPORT BE MADE OF : ROCK TITLES FROM COLUMBIA

VALUE	LABEL		COUNT
1	YES	*	1995
2	NO		300
8	NO RESPONSE		149
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2444

1352 CAN REPORT BE MADE OF : SARAH KIND FROM ALL LABELS

VALUE	LABEL		COUNT
1	YES	*	1443
2	NO		836
8	NO RESPONSE		165
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2444

1353 CAN REPORTS BE MADE OF : TAPES BOUGHT @ 30% DISCNT

VALUE	LABEL		COUNT
1	YES		579
2	NO	*	1688
8	NO RESPONSE		177
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2444

1354 CAN REPORT BE MADE OF : TAPES RELEASED IN 1984

VALUE	LABEL		COUNT
1	YES		845
2	NO	*	1424
8	NO RESPONSE		175
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2444

1355 IN WHICH SECTION IS INFO ABOUT "STARTING UP"

VALUE	LABEL		COUNT
1	SECTION 1	*	1891
2	SECTION 2		254
3	SECTION 3		147
4	SECTION 4		68
8	NO RESPONSE		84
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2444

1356 IN WHICH SECTION IS INFO ABOUT RUNNING A PROGRAM

VALUE	LABEL		COUNT
1	SECTION 1		326
2	SECTION 2		1027
3	SECTION 3	*	681
4	SECTION 4		320
8	NO RESPONSE		89
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2444

1357 WHICH OPERATION NOT PERFORMED BY XYZ OPER SYSTEM

VALUE	LABEL		COUNT
1	FORMAT FLOPPY DISKS		372
2	MOVE FLOPPY TO HARD		551
3	CHANGE NAME OF FILES		270
4	COMPILE PROGRAMS	*	1140
8	NO RESPONSE		107
9	MULT. & OUT-OF-RANGE		4
	TOTAL		2444

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
1358	S602201C	R	D	CC	16	23	HOW OFTEN DO YOU WRITE COMPUTER PROGRAMS			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	131	
							2	SEVERAL TIMES A WK	127	
							3	ABOUT ONCE A WK	134	
							4	LESS THAN ONCE A WK	347	
							5	NEVER	1641	
							8	NO RESPONSE	63	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2444	
1359	S602101C	R	D	CC	17	123	HOW OFTEN DO YOU USE A COMPUTER TO MAKE A DATABASE			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	72	
							2	SEVERAL TIMES A WK	104	
							3	ABOUT ONCE A WK	120	
							4	LESS THAN ONCE A WK	269	
							5	NEVER	1814	
							8	NO RESPONSE	65	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2444	
1360	S600601C	R	D	CC	18	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : BASIC			
							VALUE	LABEL	COUNT	
							0	NO	523	
							1	YES	1811	
							8	NO RESPONSE	110	
								TOTAL	2444	
1361	S600602C	R	D	CC	18	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : LOGO			
							VALUE	LABEL	COUNT	
							0	NO	1985	
							1	YES	349	
							8	NO RESPONSE	110	
								TOTAL	2444	
1362	S600603C	R	D	CC	18	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : PASCAL			
							VALUE	LABEL	COUNT	
							0	NO	2112	
							1	YES	222	
							8	NO RESPONSE	110	
								TOTAL	2444	
1363	S600604C	R	D	CC	18	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : FORTRAN			
							VALUE	LABEL	COUNT	
							0	NO	2191	
							1	YES	143	
							8	NO RESPONSE	110	
								TOTAL	2444	
1364	S600605C	R	D	CC	18	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : COBOL			
							VALUE	LABEL	COUNT	
							0	NO	2154	
							1	YES	180	
							8	NO RESPONSE	110	
								TOTAL	2444	
1365	S600606C	R	D	CC	18	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : PILOT			
							VALUE	LABEL	COUNT	
							0	NO	2206	
							1	YES	128	
							8	NO RESPONSE	110	
								TOTAL	2444	
1366	S600701C	R	D	CC	19	123	WHICH PROGRAMMING LANGUAGE DO YOU KNOW BEST			
							VALUE	LABEL	COUNT	
							1	BASIC	1748	
							2	LOGO	98	
							3	PASCAL	55	
							4	FORTRAN	31	
							5	COBOL	14	

(CONTINUED)

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1366	S600701C	R	D	CC	19	123	WHICH PROGRAMMING LANGUAGE DO YOU KNOW BEST	(CONTINUED)

VALUE	LABEL	COUNT
6	PILOT	34
8	NO RESPONSE	416
9	MULT. & OUT-OF-RANGE	48
	TOTAL	2444

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1367	N606701C	U	D	CC	20	23	WHICH STATEMENTS PUT CURSOR IN LOWER LEFT CORNER	

VALUE	LABEL	COUNT
1	GROUP 1	363
2	GROUP 2 *	725
3	GROUP 3	787
4	GROUP 4	315
8	NO RESPONSE	233
9	MULT. & OUT-OF-RANGE	21
	TOTAL	2444

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1368	N606702C	U	D	CC	21	23	WHAT HAPPENS AFTER YOU TYPE RUN	

VALUE	LABEL	COUNT
1	* MOVES ACROSS SCR	502
2	* MOVES DOWN SCR	547
3	*S DRAWN ACROSS SCR	684
4	*S DRAWN DOWN SCR *	510
8	NO RESPONSE	200
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2444

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1369	N606703C	U	D	CC	22	23	WHAT HAPPENS AFTER YOU TYPE RUN	

VALUE	LABEL	COUNT
1	* MOVES ACROSS SCR	410
2	* MOVES DOWN SCR	641
3	*S DRAWN ON SCR *	603
4	NOTHING ON SCR	570
8	NO RESPONSE	218
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2443

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1370	N606704C	U	D	CC	23	23	WHAT HAPPENS AFTER YOU TYPE RUN	

VALUE	LABEL	COUNT
1	* MOVES DIAG ON SCR*	525
2	*S DRAWN DIAG ON SCR	722
3	RECT *S DRAWN ON SCR	420
4	NOTHING ON SCR	542
8	NO RESPONSE	234
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2443

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1371	N606801C	U	D	CC	24	23	WHAT DOES THE COMPUTER PRINT AFTER YOU TYPE RUN	

VALUE	LABEL	COUNT
1	HELLO HELLO HELLO	616
2	HELLOHELLOHELLO *	489
3	HELLO/HELLO/HELLO	779
4	HELLO	367
8	NO RESPONSE	192
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2443

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1372	N611401C	U	D	CC	25	3	WHICH STATEMENT PLACES CURSOR IN LOWER LEFT CORNER	

VALUE	LABEL	COUNT
1	ROWCOL(0,24)	250
2	ROWCOL(24,0) *	710
3	ROWCOL(0,39)	806
4	ROWCOL(39,0)	363
8	NO RESPONSE	297
9	MULT. & OUT-OF-RANGE	17
	TOTAL	2443

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1373	N611402C	U	D	CC	26	3	WHAT HAPPENS WHEN CODE SEGMENT ABOVE IS EXECUTED	

VALUE	LABEL	COUNT
1	* MOVES ACROSS SCR	393
2	* MOVES DOWN SCR	605
3	*S DRAWN ACROSS SCR	655
4	*S DRAWN DOWN SCR *	447
8	NO RESPONSE	343
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2443

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1374	N611403C	U	D	CC	27	3	WHAT HAPPENS WHEN CODE SEGMENT ABOVE IS EXECUTED

VALUE	LABEL	COUNT
1	* MOVES ACROSS SCR	303
2	* MOVES DOWN SCR	530
3	*S DRAWN ON SCR *	532
4	NOTHING ON SCR	713
8	NO RESPONSE	364
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2442

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1375	N611404C	U	D	CC	28	3	WHAT HAPPENS WHEN CODE SEGMENT ABOVE IS EXECUTED

VALUE	LABEL	COUNT
1	* MOVES DIAG ON SCR*	440
2	*S DRAWN DIAG ON SCR	542
3	RECT *S DRAWN ON SCR	452
4	NOTHING ON SCR	636
8	NO RESPONSE	372
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2442

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1376	S602601D	R	D	CD	1	23	WHO HELPED YOU MOST TO LEARN HOW TO USE A COMPUTER

VALUE	LABEL	COUNT
1	FATHER OR MOTHER	145
2	BROTHER OR SISTER	75
3	TEACHER	1183
4	FRIEND	285
5	I TAUGHT MYSELF	306
6	NEVER USED COMPUTER	420
8	NO RESPONSE	17
9	MULT. & OUT-OF-RANGE	7
	TOTAL	2438

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1377	S602701D	R	D	CD	2	23	WHERE DID YOU FIRST LEARN TO USE A COMPUTER

VALUE	LABEL	COUNT
1	AT HOME	372
2	AT SCHOOL	1267
3	A CLASS OUTSIDE SCH	86
4	AT CAMP	6
5	AT A FRIEND'S HOUSE	270
6	NEVER USED COMPUTER	413
8	NO RESPONSE	22
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2438

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1378	S602801D	R	D	CD	3	23	WHERE ARE YOU LEARNING MOST ABOUT COMPUTERS

VALUE	LABEL	COUNT
1	AT HOME	400
2	AT SCHOOL	1280
3	CLASS OUTSIDE SCHOOL	65
4	AT CAMP	5
5	AT A FRIEND'S HOUSE	246
6	NEVER USED COMPUTER	411
8	NO RESPONSE	31
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2438

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1379	S602901D	R	D	CD	4	23	HOW OFTEN DO YOU WISH YOU COULD USE COMP IN CLASS	
1380	S603001D	R	D	CD	5	23	HOW OFTEN DO YOU WISH YOU COULD USE COMP IN FREETM	
1381	S603101D	R	D	CD	6	23	HOW MANY PEOPLE DO YOU THINK USE COMPUTERS @ WORK	
1382	S603201D	R	D	CD	7	3	HAVE YOU EVER : LOADED A PROGRAM INTO MEMORY	
1383	S603202D	R	D	CD	8	3	HAVE YOU EVER : SAVED A PROGRAM ON DISK OR TAPE	
1384	S603203D	R	D	CD	9	3	HAVE YOU EVER : NAMED OR RENAMED A FILE	
1385	S603204D	R	D	CD	10	3	HAVE YOU EVER : LISTED A PROGRAM	
1386	S603205D	R	D	CD	11	3	HAVE YOU EVER : MADE A COPY OF A PROGRAM OR FILE	

1379 S602901D

VALUE	LABEL	COUNT
1	MORE OFTEN THAN NOW	1060
2	SAME AS NOW	375
3	LESS OFTEN THAN NOW	95
4	NEVER USE COMP IN CL	879
8	NO RESPONSE	27
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2438

1380 S603001D

VALUE	LABEL	COUNT
1	MORE OFTEN THAN NOW	945
2	SAME AS NOW	393
3	LESS OFTEN THAN NOW	90
4	NEVER USE COMP IN CL	987
8	NO RESPONSE	23
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2438

1381 S603101D

VALUE	LABEL	COUNT
1	ALMOST EVERYBODY	1086
2	SOME PEOPLE	1218
3	ALMOST NOBODY	58
8	NO RESPONSE	75
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2438

1382 S603201D

VALUE	LABEL	COUNT
1	YES	1591
2	NO	819
8	NO RESPONSE	28
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2438

1383 S603202D

VALUE	LABEL	COUNT
1	YES	1454
2	NO	949
8	NO RESPONSE	35
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2438

1384 S603203D

VALUE	LABEL	COUNT
1	YES	1229
2	NO	1170
8	NO RESPONSE	39
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2438

1385 S603204D

VALUE	LABEL	COUNT
1	YES	1630
2	NO	771
8	NO RESPONSE	37
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2438

1386 S603205D

VALUE	LABEL	COUNT
1	YES	1067
2	NO	1331
8	NO RESPONSE	40
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2438

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1387	S603206D	R	D	CD	12	3	HAVE YOU EVER : DELETED A PROGRAM FROM A DISK	
1388	S603207D	R	D	CD	13	3	HAVE YOU EVER : ERASED COMPUTER MEMORY	
1389	S603208D	R	D	CD	14	3	HAVE YOU EVER : ACCESSED A CATALOG OF SAVED PROGS	
1390	S603209D	R	D	CD	15	3	HAVE YOU EVER : RUN A PROGRAM	
1391	S603210D	R	D	CD	16	3	HAVE YOU EVER : TESTED AND DEBUGGED A PROGRAM	
1392	S603211D	R	D	CD	17	3	HAVE YOU EVER : USED A PRINTER	
1393	S603212D	R	D	CD	18	3	HAVE YOU EVER : TYPED IN SOMEONE ELSE'S PROGRAM	
1394	S603213D	R	D	CD	19	3	HAVE YOU EVER : MODIFIED SOMEONE ELSE'S PROGRAM	

1387 S603206D — HAVE YOU EVER : DELETED A PROGRAM FROM A DISK

VALUE	LABEL	COUNT
1	YES	1189
2	NO	1213
8	NO RESPONSE	35
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2438

1388 S603207D — HAVE YOU EVER : ERASED COMPUTER MEMORY

VALUE	LABEL	COUNT
1	YES	1176
2	NO	1220
8	NO RESPONSE	42
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2438

1389 S603208D — HAVE YOU EVER : ACCESSED A CATALOG OF SAVED PROGS

VALUE	LABEL	COUNT
1	YES	1135
2	NO	1260
8	NO RESPONSE	43
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2438

1390 S603209D — HAVE YOU EVER : RUN A PROGRAM

VALUE	LABEL	COUNT
1	YES	1784
2	NO	619
8	NO RESPONSE	35
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2438

1391 S603210D — HAVE YOU EVER : TESTED AND DEBUGGED A PROGRAM

VALUE	LABEL	COUNT
1	YES	723
2	NO	1668
8	NO RESPONSE	47
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2438

1392 S603211D — HAVE YOU EVER : USED A PRINTER

VALUE	LABEL	COUNT
1	YES	1596
2	NO	805
8	NO RESPONSE	37
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2438

1393 S603212D — HAVE YOU EVER : TYPED IN SOMEONE ELSE'S PROGRAM

VALUE	LABEL	COUNT
1	YES	1295
2	NO	1100
8	NO RESPONSE	41
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2438

1394 S603213D — HAVE YOU EVER : MODIFIED SOMEONE ELSE'S PROGRAM

VALUE	LABEL	COUNT
1	YES	854
2	NO	1544
8	NO RESPONSE	40
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2438

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
1395	S603301D	R	D	CD	20	3	HOW OFTEN DO YOU USE COMPUTER TO LEARN&MAKE MUSIC			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	38	
							2	SEVERAL TIMES A WK	54	
							3	ABOUT ONCE A WK	69	
							4	LESS THAN ONCE A WK	273	
							5	NEVER	1982	
							8	NO RESPONSE	20	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2437	
1396	S602501D	R	D	CD	21	23	HOW OFTEN DO YOU USE COMPUTER TO MAKE SPREADSHEETS			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	27	
							2	SEVERAL TIMES A WK	39	
							3	ABOUT ONCE A WK	81	
							4	LESS THAN ONCE A WK	242	
							5	NEVER	2029	
							8	NO RESPONSE	19	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2437	
1397	N601801D	U	D	CD	22	3	WHAT IS EXPLANATION FOR REPORT OF UNPAID BILLS			
							VALUE	LABEL	COUNT	
							1	FORGOT TO PAY BILLS	176	
							2	COMPUTER DIDN'T WORK	264	
							3	WRONG INFO IN COMP *	1871	
							4	BILLS NEVER RECEIVED	98	
							8	NO RESPONSE	25	
							9	MULT. & OUT-OF-RANGE	3	
								TOTAL	2437	
1398	N601901D	U	D	CD	23	3	WHICH WAS TRUE WHEN COMPUTER PLUGGGED BACK IN			
							VALUE	LABEL	COUNT	
							1	ENTIRE STORY IN COMP	432	
							2	ENTIRE STORY LOST	678	
							3	ONLY LAST PAGE LOST*	1154	
							4	ONLY 1ST 3 PGS LOST	144	
							8	NO RESPONSE	29	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2437	
1399	N604201D	U	D	CD	24	3	HOW TO CALCULATE COST INCREASE BETWEEN MAY-JUNE			
							VALUE	LABEL	COUNT	
							1	D7 = C7 * 1.10 *	347	
							2	D7 = C7 * 0.1	702	
							3	MULTIPLY C7 BY 0.10	929	
							4	MULTIPLY C10 BY 0.10	333	
							8	NO RESPONSE	126	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2437	
1400	N604202D	U	D	CD	25	3	HOW TO CALCULATE TOTAL COST OF LEMONS FOR 4 MOS.			
							VALUE	LABEL	COUNT	
							1	AVG OF C6 THRU F6	198	
							2	AVG OF C7 THRU F7	837	
							3	SUM OF C6 THRU F6	375	
							4	SUM OF C7 THRU F7 *	921	
							8	NO RESPONSE	106	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2437	
1401	N604203D	U	D	CD	26	3	HOW TO CALCULATE 10% INCREASE IN SUGAR EACH MO.			
							VALUE	LABEL	COUNT	
							1	MULT VAL IN C7 ...	287	
							2	MULT VAL IN C10 ...	431	
							3	... RELATIVE COPY..*	1073	
							4	... ABSOLUTE COPY...	473	
							8	NO RESPONSE	172	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	2438	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1402	N602101D	U	D	CD	27	3	THE CONVERTER CONVERTS WHICH OF THE FOLLOWING	
1403	N602201D	U	D	CD	28	23	WHAT IS AN ALGORITHM	
1404	N602001D	U	D	CD	29	3	WHICH LIST PRODUCED BY SELECT/SORT OPERATIONS	
1405	N604101D	U	D	CD	30	3	SPREADSHEET PROGRAM WELL SUITTED FOR ALL EXCEPT	
1406	S600601D	R	D	CD	31	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : BASIC	
1407	S600602D	R	D	CD	31	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : LOGO	
1408	S600603D	R	D	CD	31	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : PASCAL	
1409	S600604D	R	D	CD	31	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : FORTRAN	

1402 N602101D — THE CONVERTER CONVERTS WHICH OF THE FOLLOWING

VALUE	LABEL	COUNT
1	SOUND TO ELECTRICAL	1334
2	ANALOG TO DIGITAL *	480
3	DIGITAL TO ANALOG	275
4	BIT STREAM TO CODED	230
8	NO RESPONSE	119
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2438

1403 N602201D — WHAT IS AN ALGORITHM

VALUE	LABEL	COUNT
1	STEP-BY-STEP PROCES*	693
2	WP PROG FOR ALGOL	649
3	PROC FOR COMP OUTPUT	645
4	SPECIAL ALGEBRA PROG	279
8	NO RESPONSE	170
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2438

1404 N602001D — WHICH LIST PRODUCED BY SELECT/SORT OPERATIONS

VALUE	LABEL	COUNT
1	LIST 1	404
2	LIST 2	302
3	LIST 3	348
4	LIST 4 *	1130
8	NO RESPONSE	162
9	MULT. & OUT-OF-RANGE	92
	TOTAL	2438

1405 N604101D — SPREADSHEET PROGRAM WELL SUITTED FOR ALL EXCEPT

VALUE	LABEL	COUNT
1	PREP MAILING LIST *	443
2	BALANCE CHECK BOOK	482
3	PREP TAX RETURN	676
4	PREP DIETARY PLAN	673
8	NO RESPONSE	162
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2438

1406 S600601D — DO YOU KNOW THE PROGRAMMING LANGUAGE : BASIC

VALUE	LABEL	COUNT
0	NO	361
1	YES	1973
8	NO RESPONSE	104
	TOTAL	2438

1407 S600602D — DO YOU KNOW THE PROGRAMMING LANGUAGE : LOGO

VALUE	LABEL	COUNT
0	NO	1936
1	YES	398
8	NO RESPONSE	104
	TOTAL	2438

1408 S600603D — DO YOU KNOW THE PROGRAMMING LANGUAGE : PASCAL

VALUE	LABEL	COUNT
0	NO	2109
1	YES	225
8	NO RESPONSE	104
	TOTAL	2438

1409 S600604D — DO YOU KNOW THE PROGRAMMING LANGUAGE : FORTRAN

VALUE	LABEL	COUNT
0	NO	2161
1	YES	173
8	NO RESPONSE	104
	TOTAL	2438

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1410	S600605D	R	D	CD	31	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : COBOL	

VALUE	LABEL		COUNT
0	NO		2119
1	YES		215
8	NO RESPONSE		104
		TOTAL	2438

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1411	S600606D	R	D	CD	31	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : PILOT

VALUE	LABEL		COUNT
0	NO		2190
1	YES		144
8	NO RESPONSE		104
		TOTAL	2438

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1412	S600701D	R	D	CD	32	123	WHICH PROGRAMMING LANGUAGE DO YOU KNOW BEST

VALUE	LABEL		COUNT
1	BASIC		1863
2	LOGO		83
3	PASCAL		53
4	FORTRAN		29
5	COBOL		24
6	PILOT		36
8	NO RESPONSE		303
9	MULT. & OUT-OF-RANGE		47
		TOTAL	2438

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1413	N607301D	U	D	CD	33	3	WHAT LINE NUMBER SHOULD BE IN BLANK OF LINE 120

VALUE	LABEL		COUNT
1	100		413
2	120		380
3	160	*	1253
4	180		106
5	190		35
8	NO RESPONSE		249
9	MULT. & OUT-OF-RANGE		2
		TOTAL	2438

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1414	N607302D	U	D	CD	34	3	WHAT LINE NUMBER SHOULD BE IN BLANK OF LINE 130

VALUE	LABEL		COUNT
1	100		190
2	120		498
3	160		400
4	180	*	1031
5	190		47
8	NO RESPONSE		266
9	MULT. & OUT-OF-RANGE		6
		TOTAL	2438

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1415	N607303D	U	D	CD	35	3	WHAT LINE NUMBER SHOULD BE IN BLANK OF LINE 150

VALUE	LABEL		COUNT
1	100	*	892
2	120		387
3	160		491
4	180		235
5	190		149
8	NO RESPONSE		281
9	MULT. & OUT-OF-RANGE		3
		TOTAL	2438

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1416	N607304D	U	D	CD	36	3	WHAT LINE NUMBER SHOULD BE IN BLANK OF LINE 170

VALUE	LABEL		COUNT
1	100		339
2	120		261
3	160		258
4	180		519
5	190	*	777
8	NO RESPONSE		281
9	MULT. & OUT-OF-RANGE		3
		TOTAL	2438

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1417	N607305D	U	D	CD	37	3	WHAT GOES IN THE BLANK OF LINE 140	

VALUE	LABEL	COUNT
1	N1<N2	544
2	N1=N2	365
3	N1<>N2 *	142
4	N1>N2	550
5	PRINT "THE FIRST ...	383
6	PRINT "THE SECOND...	81
8	NO RESPONSE	350
9	MULT. & OUT-OF-RANGE	22
	TOTAL	2437

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1418	N607306D	U	D	CD	38	3	WHAT GOES IN THE BLANK OF LINE 190

VALUE	LABEL	COUNT
1	N1<N2	232
2	N1=N2	227
3	N1<>N2	692
4	N1>N2	203
5	PRINT "THE FIRST ...	298
6	PRINT "THE SECOND..*	362
8	NO RESPONSE	403
9	MULT. & OUT-OF-RANGE	20
	TOTAL	2437

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1419	N607307D	U	D	CD	39	3	WHAT GOES IN THE BLANK OF LINE 220

VALUE	LABEL	COUNT
1	N1<N2	180
2	N1=N2	208
3	N1<>N2	413
4	N1>N2	265
5	PRINT "THE FIRST ..*	274
6	PRINT "THE SECOND...	643
8	NO RESPONSE	418
9	MULT. & OUT-OF-RANGE	36
	TOTAL	2437

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1420	N611501D	U	D	CD	40	3	BASED ON TWO METHODS, WHICH STATEMENT IS TRUE

VALUE	LABEL	COUNT
1	I MORE MEM, LONGER	267
2	I MORE MEM, SHORTER*	815
3	I LESS MEM, LONGER	498
4	I LESS MEM, SHORTER	319
8	NO RESPONSE	515
9	MULT. & OUT-OF-RANGE	23
	TOTAL	2437

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1421	S603601E	R	D	CE	1	3	SOLVED MATH PROBS ON COMP BY : MAKING GRAPHS

VALUE	LABEL	COUNT
1	YES	488
2	NO	1895
8	NO RESPONSE	43
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1422	S603602E	R	D	CE	2	3	SOLVED MATH PROBS ON COMP BY : MAKING DRAWINGS

VALUE	LABEL	COUNT
1	YES	440
2	NO	1927
8	NO RESPONSE	59
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1423	S603603E	R	D	CE	3	3	SOLVED MATH PROBS ON COMP BY : MAKING CHARTS/TABLE

VALUE	LABEL	COUNT
1	YES	617
2	NO	1754
8	NO RESPONSE	56
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
1424	S603604E	R	D	CE	4	3	SOLVED MATH PROBS ON COMP BY : DOING COMPUTATIONS			
							VALUE	LABEL	COUNT	
							1	YES	923	
							2	NO	1457	
							8	NO RESPONSE	46	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2427	
1425	S603701E	R	D	CE	5	3	SOLVED SCI PROBS ON COMP BY : MAKING GRAPHS			
							VALUE	LABEL	COUNT	
							1	YES	264	
							2	NO	2123	
							8	NO RESPONSE	40	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2427	
1426	S603702E	R	D	CE	6	3	SOLVED SCI PROBS ON COMP BY : MAKING DRAWINGS			
							VALUE	LABEL	COUNT	
							1	YES	242	
							2	NO	2128	
							8	NO RESPONSE	57	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2427	
1427	S603703E	R	D	CE	7	3	SOLVED SCI PROBS ON COMP BY : MAKING CHARTS/TABLES			
							VALUE	LABEL	COUNT	
							1	YES	327	
							2	NO	2046	
							8	NO RESPONSE	54	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2427	
1428	S603704E	R	D	CE	8	3	SOLVED SCI PROBS ON COMP BY : DOING COMPUTATIONS			
							VALUE	LABEL	COUNT	
							1	YES	376	
							2	NO	2006	
							8	NO RESPONSE	44	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2427	
1429	S603801E	R	D	CE	9	3	WHEN PROBLEMS, HAVE YOU : READ THE USER'S MANUAL			
							VALUE	LABEL	COUNT	
							1	YES	1185	
							2	NO	1197	
							8	NO RESPONSE	45	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2427	
1430	S603802E	R	D	CE	10	3	WHEN PROBLEMS, HAVE YOU : ASKED A FRIEND			
							VALUE	LABEL	COUNT	
							1	YES	1585	
							2	NO	795	
							8	NO RESPONSE	45	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	2427	
1431	S603803E	R	D	CE	11	3	WHEN PROBLEMS, HAVE YOU : ASKED SISTER OR BROTHER			
							VALUE	LABEL	COUNT	
							1	YES	483	
							2	NO	1884	
							8	NO RESPONSE	60	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2427	
1432	S603804E	R	D	CE	12	3	WHEN PROBLEMS, HAVE YOU : ASKED TEACHER			
							VALUE	LABEL	COUNT	
							1	YES	1463	
							2	NO	922	
							8	NO RESPONSE	39	
							9	MULT. & OUT-OF-RANGE	3	
								TOTAL	2427	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1433	S603805E	R	D	CE	13	3	WHEN PROBLEMS, HAVE YOU : ASKED PARENTS	

VALUE	LABEL		COUNT
1	YES		525
2	NO		1848
8	NO RESPONSE		53
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1434	S603806E	R	D	CE	14	3	WHEN PROBLEMS, HAVE YOU : CALLED A COMPUTER STORE	

VALUE	LABEL		COUNT
1	YES		177
2	NO		2189
8	NO RESPONSE		61
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1435	S603807E	R	D	CE	15	3	WHEN PROBLEMS, HAVE YOU : READ COMPUTER MAGS/BOOKS	

VALUE	LABEL		COUNT
1	YES		622
2	NO		1750
8	NO RESPONSE		55
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1436	S602101E	R	D	CE	16	123	HOW OFTEN DO YOU USE A COMPUTER TO MAKE A DATABASE	

VALUE	LABEL		COUNT
1	ALMOST EVERY DAY		100
2	SEVERAL TIMES A WK		93
3	ABOUT ONCE A WK		107
4	LESS THAN ONCE A WK		287
5	NEVER		1823
8	NO RESPONSE		16
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1437	S603901E	R	D	CE	17	3	HOW OFTEN DO YOU USE COMPUTER TO SEND MESSAGES	

VALUE	LABEL		COUNT
1	ALMOST EVERY DAY		31
2	SEVERAL TIMES A WK		37
3	ABOUT ONCE A WK		69
4	LESS THAN ONCE A WK		187
5	NEVER		2089
8	NO RESPONSE		14
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1438	N601701E	U	D	CE	19	23	HARDWARE OR SOFTWARE : ELECTRONIC SPREADSHEET	

VALUE	LABEL		COUNT
1	HARDWARE		821
2	SOFTWARE	*	1461
8	NO RESPONSE		141
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2425

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1439	N601702E	U	D	CE	20	23	HARDWARE OR SOFTWARE : PRINTER	

VALUE	LABEL		COUNT
1	HARDWARE	*	1815
2	SOFTWARE		492
8	NO RESPONSE		117
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2425

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1440	N601703E	U	D	CE	21	23	HARDWARE OR SOFTWARE : KEYBOARD	

VALUE	LABEL		COUNT
1	HARDWARE	*	1853
2	SOFTWARE		451
8	NO RESPONSE		120
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2425

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1441	N601704E	U	D	CE	22	23	HARDWARE OR SOFTWARE : WORD PROCESSING PROGRAM	

VALUE	LABEL		COUNT
1	HARDWARE		456
2	SOFTWARE	*	1839
8	NO RESPONSE		128
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2425

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1442	N601705E	U	D	CE	23	23	HARDWARE OR SOFTWARE : VIDEO DISPLAY	

VALUE	LABEL		COUNT
1	HARDWARE	*	1411
2	SOFTWARE		886
8	NO RESPONSE		127
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2425

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1443	N601706E	U	D	CE	24	23	HARDWARE OR SOFTWARE : DISK DRIVE	

VALUE	LABEL		COUNT
1	HARDWARE	*	1529
2	SOFTWARE		768
8	NO RESPONSE		126
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2425

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1444	N601707E	U	D	CE	25	23	HARDWARE OR SOFTWARE : LOGO	

VALUE	LABEL		COUNT
1	HARDWARE		650
2	SOFTWARE	*	1623
8	NO RESPONSE		150
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2425

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1445	N601708E	U	D	CE	26	23	HARDWARE OR SOFTWARE : CENTRAL PROCESSING UNIT	

VALUE	LABEL		COUNT
1	HARDWARE	*	1595
2	SOFTWARE		694
8	NO RESPONSE		135
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2425

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1446	N601709E	U	D	CE	27	23	HARDWARE OR SOFTWARE : BASIC	

VALUE	LABEL		COUNT
1	HARDWARE		627
2	SOFTWARE	*	1664
8	NO RESPONSE		133
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2425

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1447	N602601E	U	D	CE	28	23	WHAT PROCEDURE IS BEST TO SEARCH FILE & PRINT REPT	

VALUE	LABEL		COUNT
1	PROCEDURE 1		998
2	PROCEDURE 2		492
3	PROCEDURE 3	*	674
4	PROCEDURE 4		162
8	NO RESPONSE		95
9	MULT. & OUT-OF-RANGE		4
	TOTAL		2425

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1448	N604401E	U	D	CE	29	23	WHICH WORD ON THE SCREEN IS THE NAME OF A FIELD	

VALUE	LABEL		COUNT
1	BOOK	*	993
2	JACK		280
3	LITTLE WOMEN		351
4	ANDERSON		670
8	NO RESPONSE		128
9	MULT. & OUT-OF-RANGE		3
	TOTAL		2425

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1449	N604402E	U	D	CE	30	23	HOW CAN COMPUTER TELL WHO READ LITTLE RED ENGINE	

VALUE	LABEL		COUNT
1	SEARCH BOOK	*	1736
2	SEARCH STUDENT		462
3	LOOK WHAT JUAN READ		48
4	LOOK WHAT SUE READ		110
8	NO RESPONSE		67
9	MULT. & OUT-OF-RANGE		2
		TOTAL	2425

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1450	N604501E	U	D	CE	31	23	WHICH OF THE FOLLOWING WOULD NOT BE STORED IN A DB	

VALUE	LABEL		COUNT
1	1980 CENSUS INFO		268
2	PROG IN MACHINE COD*		1092
3	VOTER STATISTICS		512
4	CLIENT FILES		427
8	NO RESPONSE		120
9	MULT. & OUT-OF-RANGE		7
		TOTAL	2426

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1451	N602701E	U	D	CE	32	23	FOR MICRO TO LINK W/MAINFRAME, NEED ALL EXCEPT	

VALUE	LABEL		COUNT
1	MAINFRAME ACCOUNT		535
2	A MODEM		714
3	A DATABASE PROGRAM	*	528
4	TERMINAL EMUL. PROG		472
8	NO RESPONSE		174
9	MULT. & OUT-OF-RANGE		3
		TOTAL	2426

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1452	S600601E	R	D	CE	33	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : BASIC	

VALUE	LABEL		COUNT
0	NO		562
1	YES		1743
8	NO RESPONSE		121
		TOTAL	2426

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1453	S600602E	R	D	CE	33	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : LOGO	

VALUE	LABEL		COUNT
0	NO		1848
1	YES		457
8	NO RESPONSE		121
		TOTAL	2426

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1454	S600603E	R	D	CE	33	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : PASCAL	

VALUE	LABEL		COUNT
0	NO		2064
1	YES		241
8	NO RESPONSE		121
		TOTAL	2426

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1455	S600604E	R	D	CE	33	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : FORTRAN	

VALUE	LABEL		COUNT
0	NO		2130
1	YES		175
8	NO RESPONSE		121
		TOTAL	2426

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1456	S600605E	R	D	CE	33	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : COBOL	

VALUE	LABEL		COUNT
0	NO		2118
1	YES		187
8	NO RESPONSE		121
		TOTAL	2426

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1457	S600606E	R	D	CE	33	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : PILOT	

VALUE	LABEL		COUNT
0	NO		2157
1	YES		148
8	NO RESPONSE		121
		TOTAL	2426

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1458	S600701E	R	D	CE	34	123	WHICH PROGRAMMING LANGUAGE DO YOU KNOW BEST	
1459	N607701E	U	D	CE	35	3	WHAT SHOULD BE WRITTEN AFTER IF IN LINE 130	
1460	N607702E	U	D	CE	36	3	WHAT LINE NUMBER NEEDED AFTER THEN IN LINE 130	
1461	N607703E	U	D	CE	37	3	WHAT LINE NUMBER NEEDED AFTER GOTO IN LINE 150	
1462	N607801E	U	D	CE	38	3	WHICH STATMENTS TRUE OF THE PROGRAM ABOVE	
1463	N611601E	U	D	CE	39	3	WHICH OF THE FOLLOWING ARE VALUE PARAMETERS	

1458 S600701E — WHICH PROGRAMMING LANGUAGE DO YOU KNOW BEST

VALUE	LABEL		COUNT
1	BASIC		1682
2	LOGO		124
3	PASCAL		59
4	FORTRAN		40
5	COBOL		22
6	PILOT		25
8	NO RESPONSE		414
9	MULT. & OUT-OF-RANGE		60
	TOTAL		2426

1459 N607701E — WHAT SHOULD BE WRITTEN AFTER IF IN LINE 130

VALUE	LABEL		COUNT
1	N>0		417
2	N=0		554
3	N<0		678
4	N>=0	*	437
5	N<=0		106
8	NO RESPONSE		228
9	MULT. & OUT-OF-RANGE		6
	TOTAL		2426

1460 N607702E — WHAT LINE NUMBER NEEDED AFTER THEN IN LINE 130

VALUE	LABEL		COUNT
1	110		512
2	130		515
3	160	*	895
4	180		255
8	NO RESPONSE		247
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2426

1461 N607703E — WHAT LINE NUMBER NEEDED AFTER GOTO IN LINE 150

VALUE	LABEL		COUNT
1	110		619
2	130		428
3	160		641
4	180	*	492
8	NO RESPONSE		243
9	MULT. & OUT-OF-RANGE		3
	TOTAL		2426

1462 N607801E — WHICH STATMENTS TRUE OF THE PROGRAM ABOVE

VALUE	LABEL		COUNT
1	NONE		375
2	I ONLY	*	303
3	II ONLY		289
4	III ONLY		198
5	I AND II		265
6	I AND III		184
7	II AND III		505
8	NO RESPONSE		294
9	MULT. & OUT-OF-RANGE		14
	TOTAL		2427

1463 N611601E — WHICH OF THE FOLLOWING ARE VALUE PARAMETERS

VALUE	LABEL		COUNT
1	A,B		683
2	FIRST,SECOND	*	526
3	GETVALUE,WORK		446
4	NONE OF THE ABOVE		343
8	NO RESPONSE		427
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1464	N611602E	U	D	CE	40	3	WHICH OF THE FOLLOWING HAVE TO BE GLOBAL VARIABLES	

VALUE	LABEL	COUNT
1	A,B	530
2	FIRST,SECOND	537
3	GETVALUE,WORK	485
4	NONE OF THE ABOVE *	423
8	NO RESPONSE	451
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1465	N611603E	U	D	CE	41	3	GIVEN THE CALL WORK(3,4), WHAT DOES COMPUTER PRINT	

VALUE	LABEL	COUNT
1	3/4	751
2	3/4/5 *	408
3	3/4/5/6	297
4	3 & 4 OVER AND OVER	500
8	NO RESPONSE	466
9	MULT. & OUT-OF-RANGE	5
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1466	N611604E	U	D	CE	42	3	WHAT SINGLE LINE CHANGED TO PRODUCE DESIRED OUTPUT	

VALUE	LABEL	COUNT
1	A := A + 1;	245
2	B := B + 1; *	537
3	CONST STOP = 10;	636
4	WRITELN(FIRST);	477
8	NO RESPONSE	529
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2425

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1467	N611605E	U	D	CE	43	3	WHEN GETVALUE MODIFIED, WHAT PRODUCED BY WORK(1,2)	

VALUE	LABEL	COUNT
1	1/2/4/7	393
2	1/2/3/4/5/6/7/8	628
3	1/2/4/6/8 *	623
4	1/2/3/4/5/6	222
8	NO RESPONSE	558
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2425

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1468	N611606E	U	D	CE	44	3	WHAT HAPPENS W/STOP=0 AND CALL WORK(5,7) MADE	

VALUE	LABEL	COUNT
1	GETVALUE NOT CALLED	477
2	GETVALUE CALLED ONC*	540
3	GETVALUE CALLED 12X	321
4	LOOP NEVER STOPS	529
8	NO RESPONSE	557
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2425

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1469	S603601F	R	D	CF	1	3	SOLVED MATH PROBS ON COMP BY : MAKING GRAPHS	

VALUE	LABEL	COUNT
1	YES	476
2	NO	1887
8	NO RESPONSE	60
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2424

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1470	S603602F	R	D	CF	2	3	SOLVED MATH PROBS ON COMP BY : MAKING DRAWINGS	

VALUE	LABEL	COUNT
1	YES	429
2	NO	1919
8	NO RESPONSE	75
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2424

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1471	S603603F	R	D	CF	3	3	SOLVED MATH PROBS ON COMP BY : MAKING CHARTS/TABLE	
1472	S603604F	R	D	CF	4	3	SOLVED MATH PROBS ON COMP BY : DOING COMPUTATIONS	
1473	S603701F	R	D	CF	5	3	SOLVED SCI PROBS ON COMP BY : MAKING GRAPHS	
1474	S603702F	R	D	CF	6	3	SOLVED SCI PROBS ON COMP BY : MAKING DRAWINGS	
1475	S603703F	R	D	CF	7	3	SOLVED SCI PROBS ON COMP BY : MAKING CHARTS/TABLES	
1476	S603704F	R	D	CF	8	3	SOLVED SCI PROBS ON COMP BY : DOING COMPUTATIONS	
1477	S604401F	R	D	CF	9	3	DO YOU FIND CLASSWORK ON COMPUTERS INTERESTING	
1478	S604402F	R	D	CF	10	3	IS SCHOOL TEACHING YOU COMPUTER SKILLS YOU WANT	

1471 S603603F — SOLVED MATH PROBS ON COMP BY : MAKING CHARTS/TABLE

VALUE	LABEL	COUNT
1	YES	626
2	NO	1721
8	NO RESPONSE	75
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2424

1472 S603604F — SOLVED MATH PROBS ON COMP BY : DOING COMPUTATIONS

VALUE	LABEL	COUNT
1	YES	928
2	NO	1433
8	NO RESPONSE	57
9	MULT. & OUT-OF-RANGE	6
	TOTAL	2424

1473 S603701F — SOLVED SCI PROBS ON COMP BY : MAKING GRAPHS

VALUE	LABEL	COUNT
1	YES	242
2	NO	2120
8	NO RESPONSE	61
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2424

1474 S603702F — SOLVED SCI PROBS ON COMP BY : MAKING DRAWINGS

VALUE	LABEL	COUNT
1	YES	225
2	NO	2121
8	NO RESPONSE	77
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2424

1475 S603703F — SOLVED SCI PROBS ON COMP BY : MAKING CHARTS/TABLES

VALUE	LABEL	COUNT
1	YES	323
2	NO	2035
8	NO RESPONSE	64
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2424

1476 S603704F — SOLVED SCI PROBS ON COMP BY : DOING COMPUTATIONS

VALUE	LABEL	COUNT
1	YES	385
2	NO	1974
8	NO RESPONSE	65
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2424

1477 S604401F — DO YOU FIND CLASSWORK ON COMPUTERS INTERESTING

VALUE	LABEL	COUNT
1	YES	781
2	NO	273
3	DON'T HAVE COMP CLAS	1342
8	NO RESPONSE	26
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2424

1478 S604402F — IS SCHOOL TEACHING YOU COMPUTER SKILLS YOU WANT

VALUE	LABEL	COUNT
1	YES	711
2	NO	402
3	DON'T HAVE COMP CLAS	1282
8	NO RESPONSE	28
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2424

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1479	S604403F	R	D	CF	11	3	WILL YOUR COMPUTER LEARNING HELP YOU FIND A JOB	

VALUE	LABEL	COUNT
1	YES	655
2	NO	447
3	DON'T HAVE COMP CLAS	1290
8	NO RESPONSE	29
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2424

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1480	S600801F	R	D	CF	12	23	HOW OFTEN USE COMPUTER TO : PRACTICE MATH	

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	110
2	SEVERAL TIMES A WK	93
3	ABOUT ONCE A WK	91
4	LESS THAN ONCE A WK	272
5	NEVER	1832
8	NO RESPONSE	26
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2424

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1481	S600804F	R	D	CF	13	23	HOW OFTEN USE COMPUTER TO : DO SCIENCE PROBLEMS	

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	30
2	SEVERAL TIMES A WK	31
3	ABOUT ONCE A WK	53
4	LESS THAN ONCE A WK	202
5	NEVER	2077
8	NO RESPONSE	31
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2424

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1482	S600807F	R	D	CF	14	23	HOW OFTEN USE COMPUTER TO : MAKE GRAPHS	

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	17
2	SEVERAL TIMES A WK	49
3	ABOUT ONCE A WK	80
4	LESS THAN ONCE A WK	247
5	NEVER	1998
8	NO RESPONSE	33
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2424

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1483	S600812F	R	D	CF	15	3	HOW OFTEN USE COMPUTER TO : MAKE DRAWINGS	

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	50
2	SEVERAL TIMES A WK	80
3	ABOUT ONCE A WK	98
4	LESS THAN ONCE A WK	315
5	NEVER	1851
8	NO RESPONSE	29
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2424

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1484	S600813F	R	D	CF	16	3	HOW OFTEN USE COMPUTER TO : MAKE CHARTS	

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	45
2	SEVERAL TIMES A WK	77
3	ABOUT ONCE A WK	96
4	LESS THAN ONCE A WK	258
5	NEVER	1916
8	NO RESPONSE	31
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2424

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1485	N604701F	U	D	CF	18	23	WHICH BEST TO SHOW RESULTS OF PLANT EXPERIMENT	
1486	N603001F	U	D	CF	19	3	CHECK IF : SS & GRAPH PROGRAMS ARE COMPATABLE	
1487	N603002F	U	D	CF	20	3	CHECK IF : COMPUTER HAS ENOUGH MEMORY	
1488	N603003F	U	D	CF	21	3	CHECK IF : COMPUTER HAS A MODEM ATTACHED	
1489	N603004F	U	D	CF	22	3	CHECK IF : GRAPHING PROGRAM HAS PROPORTIONAL SPAC	
1490	N603005F	U	D	CF	23	3	CHECK IF : GRAPHING PROGRAM WORKS WITH PRINTER	
1491	N604601F	U	D	CF	24	23	WHAT HAPPENED 9 SECS AFTER JANET START HEAT LIQUID	
1492	N604602F	U	D	CF	25	23	WHAT HAPPENED 9 SECS AFTER JANET START HEAT LIQUID	

1485 N604701F — WHICH BEST TO SHOW RESULTS OF PLANT EXPERIMENT

VALUE	LABEL	COUNT
1	MUSIC PROGRAM	161
2	GRAPH PROGRAM *	2002
3	TELECOMM PROGRAM	192
8	NO RESPONSE	66
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2424

1486 N603001F — CHECK IF : SS & GRAPH PROGRAMS ARE COMPATABLE

VALUE	LABEL	COUNT
1	YES	1885
2	NO	444
8	NO RESPONSE	94
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2424

1487 N603002F — CHECK IF : COMPUTER HAS ENOUGH MEMORY

VALUE	LABEL	COUNT
1	YES	1789
2	NO	540
8	NO RESPONSE	93
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2424

1488 N603003F — CHECK IF : COMPUTER HAS A MODEM ATTACHED

VALUE	LABEL	COUNT
1	YES	1052
2	NO	1259
8	NO RESPONSE	113
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2424

1489 N603004F — CHECK IF : GRAPHING PROGRAM HAS PROPORTIONAL SPAC

VALUE	LABEL	COUNT
1	YES	1515
2	NO	798
8	NO RESPONSE	109
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2424

1490 N603005F — CHECK IF : GRAPHING PROGRAM WORKS WITH PRINTER

VALUE	LABEL	COUNT
1	YES	1838
2	NO	489
8	NO RESPONSE	97
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2424

1491 N604601F — WHAT HAPPENED 9 SECS AFTER JANET START HEAT LIQUID

VALUE	LABEL	COUNT
1	MEASURING INSTR OUT	131
2	A/D CONVERSION FAIL	213
3	BEAKER HEAT OFF *	1633
4	TEMP SCALE CHANGED	384
5	I DON'T KNOW	0
8	NO RESPONSE	62
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2424

1492 N604602F — WHAT HAPPENED 9 SECS AFTER JANET START HEAT LIQUID

VALUE	LABEL	COUNT
1	MEASURING INSTR OUT	494
2	A/D CONVERSION FAIL	496
3	BEAKER HEAT OFF	506
4	TEMP SCALE CHANGED *	853
5	I DON'T KNOW	0
8	NO RESPONSE	74
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2424

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1493	S600601F	R	D	CF	26	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : BASIC	

VALUE	LABEL	COUNT
0	NO	433
1	YES	1857
8	NO RESPONSE	134
	TOTAL	2424

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1494	S600602F	R	D	CF	26	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : LOGO	

VALUE	LABEL	COUNT
0	NO	1947
1	YES	343
8	NO RESPONSE	134
	TOTAL	2424

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1495	S600603F	R	D	CF	26	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : PASCAL	

VALUE	LABEL	COUNT
0	NO	2114
1	YES	176
8	NO RESPONSE	134
	TOTAL	2424

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1496	S600604F	R	D	CF	26	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : FORTRAN	

VALUE	LABEL	COUNT
0	NO	2128
1	YES	162
8	NO RESPONSE	134
	TOTAL	2424

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1497	S600605F	R	D	CF	26	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : COBOL	

VALUE	LABEL	COUNT
0	NO	2125
1	YES	165
8	NO RESPONSE	134
	TOTAL	2424

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1498	S600606F	R	D	CF	26	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : PILOT	

VALUE	LABEL	COUNT
0	NO	2161
1	YES	129
8	NO RESPONSE	134
	TOTAL	2424

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1499	S600701F	R	D	CF	27	123	WHICH PROGRAMMING LANGUAGE DO YOU KNOW BEST	

VALUE	LABEL	COUNT
1	BASIC	1738
2	LOGO	81
3	PASCAL	36
4	FORTRAN	36
5	COBOL	17
6	PILOT	31
8	NO RESPONSE	415
9	MULT. & OUT-OF-RANGE	70
	TOTAL	2424

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1500	N608201F	U	D	CF	28	3	WHICH IS THE CORRECT SEQUENCE OF GOSUB STATEMENTS	

VALUE	LABEL	COUNT
1	SEQUENCE 1	677
2	SEQUENCE 2 *	517
3	SEQUENCE 3	505
4	SEQUENCE 4	200
5	SEQUENCE 5	189
8	NO RESPONSE	328
9	MULT. & OUT-OF-RANGE	8
	TOTAL	2424

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1501	N608301F	U	D	CF	29	3	WHAT KIND OF CONTROL STRUCTURE TO USE FOR STEP 1	

VALUE	LABEL		COUNT
1	I ONLY		524
2	II ONLY		783
3	BOTH I AND II		588
4	NEITHER I NOR II	*	232
8	NO RESPONSE		297
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2424

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1502	N608302F	U	D	CF	30	3	WHAT KIND OF CONTROL STRUCTURE TO USE FOR STEP 2	

VALUE	LABEL		COUNT
1	I ONLY	*	657
2	II ONLY		728
3	BOTH I AND II		569
4	NEITHER I NOR II		154
8	NO RESPONSE		315
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2424

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1503	N608303F	U	D	CF	31	3	WHAT KIND OF CONTROL STRUCTURE TO USE FOR STEP 3	

VALUE	LABEL		COUNT
1	I ONLY		324
2	II ONLY	*	534
3	BOTH I AND II		809
4	NEITHER I NOR II		425
8	NO RESPONSE		332
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2424

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1504	N611701F	U	D	CF	33	3	WHAT IS THE OUTPUT FROM PROGRAM P WITH THIS DATA	

VALUE	LABEL		COUNT
1	UNPREDICTABLE		738
2	1/2/3/4		295
3	15	*	423
4	1/3/6/10/15		213
8	NO RESPONSE		743
9	MULT. & OUT-OF-RANGE		12
	TOTAL		2424

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1505	N611702F	U	D	CF	34	3	WHICH BEST DESCRIBES PROGRAM P	

VALUE	LABEL		COUNT
1	DESCRIPTION 1	*	233
2	DESCRIPTION 2		619
3	DESCRIPTION 3		512
4	DESCRIPTION 4		301
8	NO RESPONSE		758
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2424

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1506	N611703F	U	D	CF	35	3	WHICH LINE CAN BE MOVED TO IMPROVE EFFICIENCY	

VALUE	LABEL		COUNT
1	NO1:=0		267
2	NO2:=NO2+NO1		437
3	NO3:=NO2/COUNTER	*	548
4	WRITELN(NO3)		361
8	NO RESPONSE		804
9	MULT. & OUT-OF-RANGE		7
	TOTAL		2424

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1507	N611801F	U	D	CF	36	3	WHAT IS PRINTED BY EXECUTING X:=10;/STUFF(X)	

VALUE	LABEL		COUNT
1	10/11		253
2	10/9/11		489
3	10/10/9/12/10		487
4	10/9/8/11/11	*	232
5	10/10/9/12/9/10		131
8	NO RESPONSE		827
9	MULT. & OUT-OF-RANGE		5
	TOTAL		2424

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1508	H800101A	R	D	HA	1	3	HOW LONG SINCE YOU TOOK HIGH SCHOOL U.S. HISTORY	
1509	H800201A	R	DI	HA	2	3	SINCE GRADE 9 HAVE YOU HAD U.S./AMERICAN HISTORY	
1510	H800202A	R	DI	HA	3	3	SINCE GRD 9 HAVE YOU HAD WORLD/WESTERN HISTORY	
1511	H800203A	R	DI	HA	4	3	FROM GRADE 9 HAVE YOU TAKEN CIVICS/GOVERNMENT	
1512	H800204A	R	DI	HA	5	3	FROM GRADE 9 HAVE YOU TAKEN GEOGRAPHY	
1513	H800205A	R	DI	HA	6	3	FROM GRADE 9 HAVE YOU TAKEN OTHER SOCIAL STUDIES	

1508 H800101A — HOW LONG SINCE YOU TOOK HIGH SCHOOL U.S. HISTORY

VALUE	LABEL	COUNT
1	I AM TAKING ONE NOW	1731
2	1-2 YEARS	507
3	3-4 YEARS	22
4	I HAVEN'T TAKEN ONE	140
8	NO RESPONSE	41
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2441

1509 H800201A — SINCE GRADE 9 HAVE YOU HAD U.S./AMERICAN HISTORY

VALUE	LABEL	COUNT
1	STUDIED 1 SCHOOL YR	1896
2	STUDIED 1/2 SCH YR	288
3	STUDIED LESS 1/2 YR	28
4	NOT STUDIED	180
7	I DON'T KNOW	27
8	NO RESPONSE	17
9	MULT. & OUT-OF-RANGE	5
	TOTAL	2441

1510 H800202A — SINCE GRD 9 HAVE YOU HAD WORLD/WESTERN HISTORY

VALUE	LABEL	COUNT
1	STUDIED 1 SCHOOL YR	1103
2	STUDIED 1/2 SCH YR	265
3	STUDIED LESS 1/2 YR	54
4	NOT STUDIED	910
7	I DON'T KNOW	65
8	NO RESPONSE	42
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2441

1511 H800203A — FROM GRADE 9 HAVE YOU TAKEN CIVICS/GOVERNMENT

VALUE	LABEL	COUNT
1	STUDIED 1 SCHOOL YR	601
2	STUDIED 1/2 SCH YR	427
3	STUDIED LESS 1/2 YR	100
4	NOT STUDIED	1198
7	I DON'T KNOW	57
8	NO RESPONSE	51
9	MULT. & OUT-OF-RANGE	7
	TOTAL	2441

1512 H800204A — FROM GRADE 9 HAVE YOU TAKEN GEOGRAPHY

VALUE	LABEL	COUNT
1	STUDIED 1 SCHOOL YR	522
2	STUDIED 1/2 SCH YR	284
3	STUDIED LESS 1/2 YR	169
4	NOT STUDIED	1305
7	I DON'T KNOW	79
8	NO RESPONSE	80
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2441

1513 H800205A — FROM GRADE 9 HAVE YOU TAKEN OTHER SOCIAL STUDIES

VALUE	LABEL	COUNT
1	STUDIED 1 SCHOOL YR	713
2	STUDIED 1/2 SCH YR	335
3	STUDIED LESS 1/2 YR	91
4	NOT STUDIED	1051
7	I DON'T KNOW	198
8	NO RESPONSE	53
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2441

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1514	H800301A	R	D	HA	7	3	SINCE GRADE 9 STUDIED:EXPLORATION	
1515	H800302A	R	D	HA	8	3	SINCE GRADE 9 STUDIED:REVOLUTIONARY WAR-WAR 1812	
1516	H800303A	R	D	HA	9	3	SINCE GRADE 9 STUDIED:TERRITORIAL EXPAN-CIVIL WAR	
1517	H800304A	R	D	HA	10	3	SINCE GRADE 9 STUDIED:RECONSTRUCTION-WWI	
1518	H800305A	R	D	HA	11	3	SINCE GRADE 9 STUDIED:WWI-WWII	
1519	H800306A	R	D	HA	12	3	SINCE GRADE 9 STUDIED:POST WWII-PRESENT	
1520	H000101A	U	D	HA	13	3	SHADED AREA ON MAP DESIGNATES THE CONFEDERACY	
1521	H000201A	U	D	HA	14	3	PROBLEM W/ART.OF CONFED WAS FAILURE PROVIDE TAXING	

1514 H800301A — SINCE GRADE 9 STUDIED:EXPLORATION

VALUE	LABEL	COUNT
1	YES	1866
2	NO	552
8	NO RESPONSE	22
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2441

1515 H800302A — SINCE GRADE 9 STUDIED:REVOLUTIONARY WAR-WAR 1812

VALUE	LABEL	COUNT
1	YES	2133
2	NO	292
8	NO RESPONSE	15
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2441

1516 H800303A — SINCE GRADE 9 STUDIED:TERRITORIAL EXPAN-CIVIL WAR

VALUE	LABEL	COUNT
1	YES	1998
2	NO	423
8	NO RESPONSE	20
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2441

1517 H800304A — SINCE GRADE 9 STUDIED:RECONSTRUCTION-WWI

VALUE	LABEL	COUNT
1	YES	1789
2	NO	619
8	NO RESPONSE	33
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2441

1518 H800305A — SINCE GRADE 9 STUDIED:WWI-WWII

VALUE	LABEL	COUNT
1	YES	1584
2	NO	828
8	NO RESPONSE	29
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2441

1519 H800306A — SINCE GRADE 9 STUDIED:POST WWII-PRESENT

VALUE	LABEL	COUNT
1	YES	933
2	NO	1469
8	NO RESPONSE	38
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2441

1520 H000101A — SHADED AREA ON MAP DESIGNATES THE CONFEDERACY

VALUE	LABEL	COUNT
1	SEWARD'S FOLLY	60
2	LOUISIANA PURCHASE	570
3	THE CONFEDERACY *	1417
4	THIRTEEN COLONIES	364
8	NO RESPONSE	29
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2441

1521 H000201A — PROBLEM W/ART.OF CONFED WAS FAILURE PROVIDE TAXING

VALUE	LABEL	COUNT
1	PLAN TO ADMIT STATES	705
2	AUTHORITY OVER INDIA	394
3	PROVISIONS OF TRADE	444
4	PROVIDE TAX POWER *	845
8	NO RESPONSE	52
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2441

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1522	H000301A	U	D	HA	15	3	JAPANESE ATTACK ON PEARL HARBOR LED U.S INTO WWII	
1523	H000401A	U	D	HA	16	3	MOST AMERICANS IN COLONIES WERE FARMERS	
1524	H000501A	U	D	HA	17	3	CHECKS&BALANCES KEEP GOV'T BRANCHES BALANCED	
1525	H000601A	U	D	HA	18	3	U.S.POLICY AFTER WWII-PROVIDE AID TO EUROPE	
1526	H000701A	U	D	HA	19	3	PROGRESSIVE MOVEMENT REFERS TO PERIOD AFTER WWI	
1527	H000801A	U	D	HA	20	3	THOMAS EDISON INVENTED THE LIGHT BULB	
1528	H000901A	U	D	HA	21	3	COMMON SENSE CONTAINS ARGUMENTS FOR COLONIAL INDEP	

1522 H000301A — JAPANESE ATTACK ON PEARL HARBOR LED U.S INTO WWII

VALUE	LABEL	COUNT
1	SINK LUSITANIA	199
2	GERMAN OCCUPY FRANCE	250
3	PEARL HARBOR ATTACK*	1894
4	SIGNING OF NAZI-USSR	71
8	NO RESPONSE	26
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2441

1523 H000401A — MOST AMERICANS IN COLONIES WERE FARMERS

VALUE	LABEL	COUNT
1	FUR TRAPPING	384
2	FACTORY WORK	296
3	FARMING *	1669
4	FISHING	71
8	NO RESPONSE	17
9	MULT. & OUT-OF-RANGE	4
	TOTAL	2441

1524 H000501A — CHECKS&BALANCES KEEP GOV'T BRANCHES BALANCED

VALUE	LABEL	COUNT
1	STRICT CONSTRUCTIONI	119
2	CHECKS & BALANCES *	1358
3	FEDERALISM	529
4	IMPLIED POWERS	408
8	NO RESPONSE	26
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2441

1525 H000601A — U.S.POLICY AFTER WWII-PROVIDE AID TO EUROPE

VALUE	LABEL	COUNT
1	PROVIDE ECON AID *	1557
2	RETURN ISOLATIONISM	313
3	POLICE COUNTRIES	138
4	PREVENT NUCLEAR ARMS	384
8	NO RESPONSE	48
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2441

1526 H000701A — PROGRESSIVE MOVEMENT REFERS TO PERIOD AFTER WWI

VALUE	LABEL	COUNT
1	AFTER CIVIL WAR	470
2	AFTER WWI *	515
3	AFTER GREAT DEPRESSI	919
4	AFT CIVIL RIGHTS 60	493
8	NO RESPONSE	44
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2441

1527 H000801A — THOMAS EDISON INVENTED THE LIGHT BULB

VALUE	LABEL	COUNT
1	THOMAS EDISON *	2243
2	ROBERT FULTON	65
3	ALEXANDER GRAHAM BEL	66
4	GEORGE CAVER	47
8	NO RESPONSE	20
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2441

1528 H000901A — COMMON SENSE CONTAINS ARGUMENTS FOR COLONIAL INDEP

VALUE	LABEL	COUNT
1	COMMON SENSE *	821
2	EMANCIPATION PROCLAM	465
3	BILL OF RIGHTS	551
4	ARTICLES OF CONFEDER	569
8	NO RESPONSE	35
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2441

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
1529	H001001A	U	D	HA	22	3	1970-80'S IMMIGRANTS FROM S.E ASIA & LATIN AMERICA			
							VALUE	LABEL	COUNT	
							1	N,AFRICA & MIDDLE E	444	
							2	EAST&SOUTH EUROPE	314	
							3	LATIN AMER&S.E ASIA*	1366	
							4	WEST&NORTH EUROPE	279	
							8	NO RESPONSE	38	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2441	
1530	H001101A	U	D	HA	23	3	ALEXANDER HAMILTON KNOWN FOR STRONG NATIONAL GOV			
							VALUE	LABEL	COUNT	
							1	STRONG NATIONAL GOV*	1443	
							2	ABOLITION OF SLAVERY	503	
							3	WOMEN'S RIGHTS	203	
							4	FARMING&AGRICULTURE	243	
							8	NO RESPONSE	49	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2441	
1531	H001201A	U	D	HA	24	3	ON MAP GREAT BRITIAN LOCATED AT IX			
							VALUE	LABEL	COUNT	
							1	I	135	
							2	II	296	
							3	VI	370	
							4	IX *	1567	
							8	NO RESPONSE	73	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2441	
1532	H001202A	U	D	HA	25	3	ON MAP ITALY IS LOCATED AT V			
							VALUE	LABEL	COUNT	
							1	II	61	
							2	III	170	
							3	IV	125	
							4	V *	2030	
							8	NO RESPONSE	49	
							9	MULT. & OUT-OF-RANGE	6	
								TOTAL	2441	
1533	H001203A	U	D	HA	26	3	ON MAP FRANCE IS LOCATED AT VII			
							VALUE	LABEL	COUNT	
							1	IV	259	
							2	VII *	1492	
							3	VIII	534	
							4	IX	71	
							8	NO RESPONSE	84	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2441	
1534	H001204A	U	D	HA	27	3	ON MAP WEST GERMANY IS LOCATED AT VI			
							VALUE	LABEL	COUNT	
							1	I	89	
							2	VII	382	
							3	VI *	1701	
							4	IX	179	
							8	NO RESPONSE	89	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2441	
1535	H001205A	U	D	HA	28	3	ON MAP SOVIET UNION IS LOCATED AT I			
							VALUE	LABEL	COUNT	
							1	I *	2140	
							2	II	120	
							3	V	72	
							4	IX	70	
							8	NO RESPONSE	37	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	2441	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1536	H001301A	U	D	HA	29	3	PROHIBITON REFERS TO BAN SALE&CONSUMPTION LIQUOR	

VALUE	LABEL	COUNT
1	RESTRICT PORNOGRAPHY	110
2	DISCRIMINATION WOMEN	495
3	BAN OF LIQUOR *	1654
4	CENSORSHIP OF BOOKS	127
8	NO RESPONSE	54
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2441

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1537	H001401A	U	D	HA	30	3	GREAT DEPRESSION WAS PERIOD OF MASS UNEMPLOYMENT

VALUE	LABEL	COUNT
1	RUNAWAY INFLATION	438
2	MASS UNEMPLOYMENT *	1754
3	INCR FOREIGN TRADE	82
4	RISING STOCK PRICES	133
8	NO RESPONSE	31
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2441

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1538	H001501A	U	D	HA	31	3	AFTER CIVIL WAR INDIANS WERE PUT IN RESERVATIONS

VALUE	LABEL	COUNT
1	ENCOURAGE TO PARTICI	162
2	PROTECT INDIAN CULT	308
3	GRANTED CITIZENSHIP	322
4	PLACED ON RESERVATI*	1600
8	NO RESPONSE	49
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2441

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1539	H001601A	U	D	HA	32	3	KU KLUX KLAN USED VIOLENCE TO OPPOSE MINORITIES

VALUE	LABEL	COUNT
1	KLU KLUX KLAN *	1962
2	KNIGHTS OF LABOR	219
3	INDUSTRIAL WORKERS	102
4	POPULIST PARTY	114
8	NO RESPONSE	43
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2441

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1540	H001701A	U	D	HA	33	3	MONROE DOCT SAID EUROPE SHOULDN'T GAIN LAND W HEMI

VALUE	LABEL	COUNT
1	TRADE W/CHINA OPEN	561
2	ANNEX PHILIPPINES	277
3	AMER BLOCK OF CUBA	422
4	EUR NO LAND W,HEMIS*	1102
8	NO RESPONSE	79
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2441

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1541	H001801A	U	D	HA	34	3	NULLIFICATION IS RELATED TO STATES RIGHTS

VALUE	LABEL	COUNT
1	STATES RIGHTS *	912
2	IMMIGRATION RESTRICT	770
3	URBAN RENEWAL	288
4	CIVIL SERVICE REFORM	355
8	NO RESPONSE	114
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2440

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1542	H001901A	U	D	HA	35	3	NIXON EST RELATIONS W/PEOPLE'S REPUBLIC OF CHINA

VALUE	LABEL	COUNT
1	VIETNAM	481
2	SOUTH AFRICA	199
3	NATIONALIST CHINA	415
4	PEOPLE'S REB CHINA *	1250
8	NO RESPONSE	94
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2440

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1543	H002001A	U	D	HA	36	3	WOODROW WILSON APPEALED FOR ENTRANCE TO LEAGUE NAT	

VALUE	LABEL	COUNT
1	BREAK AUSTRO-HUNGARI	131
2	ENTRY LEAGUE OF NAT*	1367
3	RECOGNITION OF USSR	340
4	FIGHT MONOPOLIES	486
8	NO RESPONSE	114
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2440

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1544	H002101A	U	D	HA	37	3	RIGHT WOMEN VOTE NOT ADOPTED IMMED AFTER CIVIL WAR	

VALUE	LABEL	COUNT
1	ABOLITION OF SLAVERY	271
2	RIGHT OF WOMEN VOTE*	1046
3	DUE PROCESS OF LAW	613
4	RIGHT TO VOTE FORALL	413
8	NO RESPONSE	85
9	MULT. & OUT-OF-RANGE	12
	TOTAL	2440

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1545	H002201A	U	D	HA	38	3	JAMESTOWN WAS FIRST ENGLISH COLONY	

VALUE	LABEL	COUNT
1	SALEM	159
2	PROVIDENCE	236
3	JAMESTOWN *	1724
4	PHILADELPHIA	223
8	NO RESPONSE	98
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2440

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1546	H002301A	U	D	HA	39	3	MEDICARE&VOTING ACT PASSED UNDER JOHNSON'S TERM	

VALUE	LABEL	COUNT
1	MEDICARE&VOTING ACT*	518
2	SOCIAL SECURITY	913
3	PURE FOOD&DRUG ACT	531
4	PUBLIC WORKS ADMINIS	300
8	NO RESPONSE	178
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2440

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1547	H002401A	U	D	HA	40	3	JEFFERSON'S TERM WAS BETWEEN 1800-20	

VALUE	LABEL	COUNT
1	1780-1800	406
2	1800-1820 *	1005
3	1820-1840	536
4	1840-1860	223
5	1860-1880	98
8	NO RESPONSE	170
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2440

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1548	H002402A	U	D	HA	41	3	WASHINGTON'S TERM WAS BETWEEN 1780-1800	

VALUE	LABEL	COUNT
1	1780-1800 *	1966
2	1800-1820	167
3	1820-1840	84
4	1840-1860	46
5	1860-1880	18
8	NO RESPONSE	145
9	MULT. & OUT-OF-RANGE	14
	TOTAL	2440

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1549	H002403A	U	D	HA	42	3	LINCOLN'S TERM WAS BETWEEN 1860-1880	

VALUE	LABEL		COUNT
1	1780-1800		139
2	1800-1820		492
3	1820-1840		541
4	1840-1860		563
5	1860-1880	*	524
8	NO RESPONSE		171
9	MULT. & OUT-OF-RANGE		10
		TOTAL	2440

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1550	H002404A	U	D	HA	43	3	JACKSON'S TERM WAS BETWEEM 1820-1840	

VALUE	LABEL		COUNT
1	1780-1800		70
2	1800-1820		294
3	1820-1840	*	624
4	1840-1860		727
5	1860-1880		539
8	NO RESPONSE		179
9	MULT. & OUT-OF-RANGE		7
		TOTAL	2440

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1551	H002501A	U	D	HA	44	3	DURING WWII WOMEN WORKED IN FACTORIES	

VALUE	LABEL		COUNT
1	CONGRESS LEADERSHIP		67
2	DRAFTED INTO ARMY		174
3	WORKED FACTORIES	*	1657
4	ORG NAT. ORGAN WOMEN		359
8	NO RESPONSE		184
9	MULT. & OUT-OF-RANGE		0
		TOTAL	2441

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1552	H002601A	U	D	HA	45	3	DECADE BEFORE WAR DEBATE ON SLAVERY IN TERRITORIES	

VALUE	LABEL		COUNT
1	EQUALITY-CONSTITUION		422
2	SLAVERY TERRITORIES	*	1074
3	SLAVES ALLOWED VOTE		335
4	FOREIGN SLAVE TRADE		391
8	NO RESPONSE		219
9	MULT. & OUT-OF-RANGE		0
		TOTAL	2441

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1553	H002701A	U	D	HA	46	3	CONSTIT CONVENT 1781,3/5 COMPROMISE ALLOW SLAVERY	

VALUE	LABEL		COUNT
1	BILL OF RIGHTS		496
2	EMANCIPATION PROCLAM		616
3	MISSOURI COMPROMISE		347
4	3/5 COMPROMISE	*	737
8	NO RESPONSE		244
9	MULT. & OUT-OF-RANGE		1
		TOTAL	2441

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1554	H002801A	U	D	HA	47	3	MAGNA CARTA IS FOUNDATION OF BRITISH PARLIAMENTARY	

VALUE	LABEL		COUNT
1	GREAT SEAL OF MONARC		350
2	FOUNDAT BRIT PARLIA	*	649
3	FRENCH DECLARATION		399
4	SIGNED BY PILGRIMS		758
8	NO RESPONSE		285
9	MULT. & OUT-OF-RANGE		0
		TOTAL	2441

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1555	H002901A	U	D	HA	48	3	CHURCHILL WAS PRIME MINISTER OF G.BRITAIN-WWII	

VALUE	LABEL		COUNT
1	BENJAMIN DISRAELI		201
2	EDWARD HEATH		146
3	LOUIS MOUNTBATTEN		202
4	WINSTON CHURCHILL	*	1567
8	NO RESPONSE		325
9	MULT. & OUT-OF-RANGE		0
		TOTAL	2441

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1556	H800401A	R	D	HA	49	3	HOW OFTEN IN U.S.HISTORY COURSE:WORK INDIVID PROJ	

VALUE	LABEL	COUNT
1	ABOUT ONCE A WK	335
2	ABOUT ONCE A MONTH	479
3	SEVERAL TIMES A YEAR	439
4	HARDLY EVERY NEVER	866
8	NO RESPONSE	322
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2441

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1557	H800402A	R	D	HA	50	3	HOW OFTEN IN U.S.HISTORY COURSE:WRITE LONG REPORTS

VALUE	LABEL	COUNT
1	ABOUT ONCE A WK	46
2	ABOUT ONCE A MONTH	214
3	SEVERAL TIMES A YEAR	435
4	HARDLY EVER OR NEVER	1412
8	NO RESPONSE	333
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2441

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1558	H800403A	R	D	HA	51	3	HOW OFTEN IN U.S.HISTORY COURSE:VISIT MUSEUMS/SHOW

VALUE	LABEL	COUNT
1	ABOUT ONCE A WK	18
2	ABOUT ONCE A MONTH	40
3	SEVERAL TIMES A YR	119
4	HARDLY EVER OR NEVER	1912
8	NO RESPONSE	350
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2441

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1559	H800404A	R	D	HA	52	3	HOW OFTEN IN U.S.HISTORY COURSE:WATCH MOVIES

VALUE	LABEL	COUNT
1	ABOUT ONCE A WK	643
2	ABOUT ONCE A MONTH	634
3	SEVERAL TIMES A YR	456
4	HARDLY EVER OR NEVER	350
8	NO RESPONSE	355
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2441

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1560	H800405A	R	D	HA	53	3	HOW OFTEN IN U.S HISTORY COURSE:USE DOCUMENTS

VALUE	LABEL	COUNT
1	ABOUT ONCE A WK	227
2	ABOUT ONCE A MONTH	402
3	SEVERAL TIMES A YR	443
4	HARDLY EVER OR NEVER	1003
8	NO RESPONSE	365
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2441

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1561	H800406A	R	D	HA	54	3	HOW OFTEN IN U.S,HISTORY COURSE:TAKE HISTORY TESTS

VALUE	LABEL	COUNT
1	ABOUT ONCE A WK	1476
2	ABOUT ONCE A MONTH	409
3	SEVERAL TIMES A YR	125
4	HARDLY EVER OR NEVER	72
8	NO RESPONSE	358
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2441

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1562	H800501A	R	D	HA	55	3	HOW OFTEN IN HISTORY:LISTEN TEACHER EXPLANATION

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	1434
2	2-3 TIMES A WK	381
3	ABOUT ONCE A WK	110
4	LESS THAN ONCE A WK	45
5	NEVER	76
8	NO RESPONSE	393
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2440

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
1563	H800502A	R	D	HA	56	3	HOW OFTEN IN HISTORY COURSE:USE HISTORY TEXTBOOK			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	1235	
							2	2-3 TIMES A WK	409	
							3	ABOUT 1 A WK	168	
							4	LESS THAN ONCE A WK	120	
							5	NEVER	109	
							8	NO RESPONSE	397	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	2440	
1564	H800503A	R	D	HA	57	3	HOW OFTEN IN HISTORY COURSE:READ STORIES			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERYDAY	369	
							2	2-3 TIMES A WK	369	
							3	ABOUT ONCE A WK	414	
							4	LESS THAN ONCE A WK	510	
							5	NEVER	347	
							8	NO RESPONSE	431	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2440	
1565	H800504A	R	D	HA	58	3	HOW OFTEN IN HISTORY COURSE:MEMORIZE INFORMATION			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERYDAY	446	
							2	2-3 TIMES A WK	414	
							3	ABOUT ONCE A WK	429	
							4	LESS THAN ONCE A WK	386	
							5	NEVER	341	
							8	NO RESPONSE	423	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2440	
1566	H800505A	R	D	HA	59	3	HOW OFTEN IN HISTORY COURSE:DISCUSS & ANALYZE			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERYDAY	215	
							2	2-3 TIMES A WK	204	
							3	ABOUT ONCE A WK	234	
							4	LESS THAN ONCE A WK	482	
							5	NEVER	843	
							8	NO RESPONSE	462	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2440	
1567	H800506A	R	D	HA	60	3	HOW OFTEN IN HISTORY COURSE:DO HOMEWORK AT HOME			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	533	
							2	2-3 TIMES A WK	585	
							3	ABOUT ONCE A WK	361	
							4	LESS THAN ONCE A WK	257	
							5	NEVER	255	
							8	NO RESPONSE	449	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2440	
1568	H800507A	R	D	HA	61	3	HOW OFTEN HISTORY COURSE:GET COMMENTS FROM TEACHER			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	256	
							2	2-3 TIMES A WK	333	
							3	ABOUT ONCE A WK	389	
							4	LESS THAN ONCE A WK	515	
							5	NEVER	493	
							8	NO RESPONSE	454	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2440	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
1569	H800101B	R	D	HB	1	3	HOW LONG SINCE YOU TOOK HIGH SCHOOL U.S. HISTORY			
							VALUE	LABEL	COUNT	
							1	I AM TAKING ONE NOW	1717	
							2	1-2 YEARS	506	
							3	3-4 YEARS	31	
							4	I HAVEN'T TAKEN ONE	160	
							8	NO RESPONSE	14	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2428	
1570	H800201B	R	DI	HB	2	3	SINCE GRADE 9 HAVE YOU HAD U.S./AMERICAN HISTORY			
							VALUE	LABEL	COUNT	
							1	STUDIED 1 SCHOOL YR	1862	
							2	STUDIED 1/2 SCH YR	292	
							3	STUDIED LESS 1/2 YR	25	
							4	NOT STUDIED	207	
							7	I DON'T KNOW	35	
							8	NO RESPONSE	7	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2428	
1571	H800202B	R	DI	HB	3	3	SINCE GRD 9 HAVE YOU HAD WORLD/WESTERN HISTORY			
							VALUE	LABEL	COUNT	
							1	STUDIED 1 SCHOOL YR	1105	
							2	STUDIED 1/2 SCH YR	249	
							3	STUDIED LESS 1/2 YR	49	
							4	NOT STUDIED	900	
							7	I DON'T KNOW	85	
							8	NO RESPONSE	39	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2428	
1572	H800203B	R	DI	HB	4	3	FROM GRADE 9 HAVE YOU TAKEN CIVICS/GOVERNMENT			
							VALUE	LABEL	COUNT	
							1	STUDIED 1 SCHOOL YR	587	
							2	STUDIED 1/2 SCH YR	443	
							3	STUDIED LESS 1/2 YR	84	
							4	NOT STUDIED	1205	
							7	I DON'T KNOW	55	
							8	NO RESPONSE	47	
							9	MULT. & OUT-OF-RANGE	7	
								TOTAL	2428	
1573	H800204B	R	DI	HB	5	3	FROM GRADE 9 HAVE YOU TAKEN GEOGRAPHY			
							VALUE	LABEL	COUNT	
							1	STUDIED 1 SCHOOL YR	548	
							2	STUDIED 1/2 SCH YR	258	
							3	STUDIED LESS 1/2 YR	112	
							4	NOT STUDIED	1349	
							7	I DON'T KNOW	85	
							8	NO RESPONSE	75	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2428	
1574	H800205B	R	DI	HB	6	3	FROM GRADE 9 HAVE YOU TAKEN OTHER SOCIAL STUDIES			
							VALUE	LABEL	COUNT	
							1	STUDIED 1 SCHOOL YR	746	
							2	STUDIED 1/2 SCH YR	321	
							3	STUDIED LESS 1/2 YR	65	
							4	NOT STUDIED	1023	
							7	I DON'T KNOW	213	
							8	NO RESPONSE	57	
							9	MULT. & OUT-OF-RANGE	3	
								TOTAL	2428	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1575	H800301B	R	D	HB	7	3	SINCE GRADE 9 STUDIED:EXPLORATION	

VALUE	LABEL	COUNT
1	YES	1784
2	NO	620
8	NO RESPONSE	23
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2428

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1576	H800302B	R	D	HB	8	3	SINCE GRADE 9 STUDIED:REVOLUTIONARY WAR-WAR 1812	

VALUE	LABEL	COUNT
1	YES	2116
2	NO	298
8	NO RESPONSE	14
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2428

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1577	H800303B	R	D	HB	9	3	SINCE GRADE 9 STUDIED:TERRITORIAL EXPAN-CIVIL WAR	

VALUE	LABEL	COUNT
1	YES	1944
2	NO	455
8	NO RESPONSE	28
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2428

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1578	H800304B	R	D	HB	10	3	SINCE GRADE 9 STUDIED:RECONSTRUCTION-WWI	

VALUE	LABEL	COUNT
1	YES	1763
2	NO	643
8	NO RESPONSE	22
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2428

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1579	H800305B	R	D	HB	11	3	SINCE GRADE 9 STUDIED:WWI-WWII	

VALUE	LABEL	COUNT
1	YES	1578
2	NO	823
8	NO RESPONSE	27
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2428

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1580	H800306B	R	D	HB	12	3	SINCE GRADE 9 STUDIED:POST WWII-PRESENT	

VALUE	LABEL	COUNT
1	YES	991
2	NO	1395
8	NO RESPONSE	42
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2428

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1581	H003001B	U	D	HB	13	3	WASHINGTON WAS THE COMMANDER OF THE AMERICAN ARMY	

VALUE	LABEL	COUNT
1	PAUL REVERE	146
2	THOMAS JEFFERSON	303
3	THOMAS PAINE	132
4	GEORGE WASHINGTON *	1822
8	NO RESPONSE	23
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2428

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1582	H003101B	U	D	HB	14	3	PLESSY V. FERGUSON DECISION WAS SEGREGATION LEGAL	

VALUE	LABEL	COUNT
1	SEGREGATION LEGAL *	1400
2	WOMEN LAWYERS ACCESS	282
3	RACE SET PAY SCALES	328
4	SLAVES NOT SET FREE	360
8	NO RESPONSE	55
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2428

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1583	H003201B	U	D	HB	15	3	SOCIAL CRITICS-SINCLAIR,STEFFENS..KNOWN MUCKRAKERS	

VALUE	LABEL		COUNT
1	CARPETBAGGERS		330
2	MUCKRAKERS	*	799
3	ABOLITIONISTS		1058
4	TRUSTBUSTERS		192
8	NO RESPONSE		49
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2428

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1584	H003301B	U	D	HB	16	3	AFTER WWII U.S. WANTED TO PREVENT SPREAD COMMUNISM	

VALUE	LABEL		COUNT
1	PREVENT COMMUNISM	*	1293
2	RETURN NONVIOLENT		553
3	LIBERATE EUROPE-USSR		229
4	REGAIN COLONIES		311
8	NO RESPONSE		40
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2428

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1585	H003401B	U	D	HB	17	3	EMANCIPATION PROCLAMATION STATED-SLAVES FREE CONFE	

VALUE	LABEL		COUNT
1	CONFEDERATE FREE	*	868
2	SLAVES FREE IN UNION		1037
3	SLAVE TRADE ILLEGAL		434
4	SLAVES CANADA SAFE		63
8	NO RESPONSE		25
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2428

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1586	H003501B	U	D	HB	18	3	CONSTITUION EST DIVISION OF POWERS BETWN STATE&FED	

VALUE	LABEL		COUNT
1	ART OF CONFEDERATION		876
2	DECLARATION INDEPEND		388
3	CONSTITUION	*	983
4	MARSHALL PLAN		147
8	NO RESPONSE		33
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2428

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1587	H003601B	U	D	HB	19	3	JAPANESE U.S.CITIZENS FORCED INTO CAMPS WWII	

VALUE	LABEL		COUNT
1	GERMAN AMERICANS		784
2	ITALIAN AMERICANS		183
3	JAPANESE AMERICANS	*	1242
4	RUSSIAN AMERICANS		176
8	NO RESPONSE		41
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2428

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1588	H002405B	U	D	HB	20	3	THEODORE ROOSEVELT'S TERM WAS BETWEEN 1985-1912	

VALUE	LABEL		COUNT
1	1895-1912	*	804
2	1912-1929		745
3	1929-1946		533
4	1946-1963		232
5	1963-1980		38
8	NO RESPONSE		70
9	MULT. & OUT-OF-RANGE		6
	TOTAL		2428

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1589	H002406B	U	D	HB	21	3	FRANKLIN ROOSEVELT'S TERM WAS BETWEEN 1929-1946	

VALUE	LABEL		COUNT
1	1895-1912		216
2	1912-1929		493
3	1929-1946	*	1146
4	1946-1963		422
5	1963-1980		62
8	NO RESPONSE		79
9	MULT. & OUT-OF-RANGE		10
	TOTAL		2428

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1590	H002407B	U	D	HB	22	3	WOODROW WILSON'S TERM WAS BETWEEN 1912-1929	

VALUE	LABEL		COUNT
1	1895-1912		517
2	1912-1929	*	934
3	1929-1946		477
4	1946-1963		335
5	1963-1980		66
8	NO RESPONSE		89
9	MULT. & OUT-OF-RANGE		10
		TOTAL	2428

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1591	H002408B	U	D	HB	23	3	DWIGHT EISENHOWER'S TERM WAS BETWEEN 1946-1963	

VALUE	LABEL		COUNT
1	1895-1912		267
2	1912-1929		203
3	1929-1946		297
4	1946-1963	*	1240
5	1963-1980		332
8	NO RESPONSE		85
9	MULT. & OUT-OF-RANGE		4
		TOTAL	2428

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1592	H003701B	U	D	HB	24	3	G.BRITAINS INTERFERENCE W/US SHIPPING LED WAR 1812	

VALUE	LABEL		COUNT
1	FR EXPANSION US LAND		671
2	ENG MEDDLE US/SHIPS*		1071
3	SPAIN'S HOLD W.FLORD		341
4	ENG DEFEAT NEWORLEAN		283
8	NO RESPONSE		61
9	MULT. & OUT-OF-RANGE		1
		TOTAL	2428

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1593	H003801B	U	D	HB	25	3	SPANISH AMER WAR MADE U.S. AN INTERNATION POWER	

VALUE	LABEL		COUNT
1	HEAVY CASUALTIES		595
2	FREEDOM L.AMER COUNT		328
3	DESTRUCT SPAIN ARMAD		723
4	U.S. INTERNAT POWER*		727
8	NO RESPONSE		51
9	MULT. & OUT-OF-RANGE		4
		TOTAL	2428

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1594	H003901B	U	D	HB	26	3	SPUTNIK WAS THE FIRST MAN MADE SATELLITE	

VALUE	LABEL		COUNT
1	MAN-MADE SATELITTE *		1442
2	ANIMAL TRAVEL SPACE		310
3	HYDROGEN BOMB		347
4	TELECOMMUNIC SYSTEM		275
8	NO RESPONSE		54
9	MULT. & OUT-OF-RANGE		0
		TOTAL	2428

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1595	H004001B	U	D	HB	27	3	BEFORE 1800 MOST IMMIGRANTS FROM N&W EUROPE	

VALUE	LABEL		COUNT
1	EAST ASIA		252
2	LATIN AMERICA		430
3	NORTH&WEST EUROPE *		1300
4	SOUTH&EAST EUROPE		400
8	NO RESPONSE		46
9	MULT. & OUT-OF-RANGE		0
		TOTAL	2428

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1596	H004101B	U	D	HB	28	3	GERMAN SUBMARINE ATTACKS PROVOKED US TO ENTER WWI	

VALUE	LABEL		COUNT
1	GERMAN SUB ATTACKS *		1452
2	JAPANESE AGGRESSION		482
3	SOVIET BLOCKS BERLIN		264
4	EUROPEAN GRAIN EMBAR		174
8	NO RESPONSE		55
9	MULT. & OUT-OF-RANGE		1
		TOTAL	2428

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
1597	H004201B	U	D	HB	29	3	WINTHROP&PURITANS FOUNDED COLONY IN BOSTON			
							VALUE	LABEL	COUNT	
							1	PROVIDENCE	538	
							2	HARTFORD	272	
							3	BOSTON *	485	
							4	PLYMOUTH	1076	
							8	NO RESPONSE	57	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2428	
1598	H004301B	U	D	HB	30	3	MARTIN LUTHER KING RECOGNIZE FOR MONTGOMERY BOYCOT			
							VALUE	LABEL	COUNT	
							1	BROWN V.BD OF ED	426	
							2	MONTGOMERY BOYCOTT *	1169	
							3	GREENSBORO LUNCH SIT	250	
							4	MARCH ON SELMA 1956	518	
							8	NO RESPONSE	64	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2428	
1599	H004401B	U	D	HB	31	3	SOUTH PLANTATION ECONOMY IN SOUTH BY COTTON GIN			
							VALUE	LABEL	COUNT	
							1	INVENTION OF PLOW	421	
							2	INTRO BARBED-WIRE	126	
							3	MACHINE REMOVE SEED*	1622	
							4	BUILDING OF CANAL	201	
							8	NO RESPONSE	58	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2428	
1600	H004501B	U	D	HB	32	3	ON MAP ROCKY MOUNTAINS ARE III			
							VALUE	LABEL	COUNT	
							1	I	92	
							2	II	337	
							3	III *	1890	
							4	IV	65	
							8	NO RESPONSE	42	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	2428	
1601	H004502B	U	D	HB	33	3	ON MAP MISSISSIPPI RIVER IS V			
							VALUE	LABEL	COUNT	
							1	IV	254	
							2	V *	1601	
							3	VI	443	
							4	VII	83	
							8	NO RESPONSE	46	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2428	
1602	H004601B	U	D	HB	34	3	ROCKEFELLER COMBINED REFINERIES-FORM STANDARD OIL			
							VALUE	LABEL	COUNT	
							1	HENRY FORD	225	
							2	ANDREW CARNEGIE	450	
							3	LELAND STANFORD	379	
							4	JOHN D. ROCKEFELLER*	1304	
							8	NO RESPONSE	69	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2428	
1603	H004701B	U	D	HB	35	3	ADOLF HITLER WAS LEADER OF GERMANY WWII			
							VALUE	LABEL	COUNT	
							1	HERMANN GOERING	78	
							2	KAISER WILHELM II	174	
							3	ERWIN ROMMEL	68	
							4	ADOLF HITLER *	2047	
							8	NO RESPONSE	61	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2428	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
1604	H004801B	U	D	HB	36	3	REFORMATION LED ESTABLISHMENT OF PROTESTANTS SECTS			
							VALUE	LABEL	COUNT	
							1	EST OF PROTESTANT *	678	
							2	FLOWERING ARTS&LIT	421	
							3	WAR FOR HOLY LAND	425	
							4	BREAKDOWN EUROPE	794	
							8	NO RESPONSE	110	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2428	
1605	H004901B	U	D	HB	37	3	GOLD DISCOVERY LED MOVEMENT TO WEST COAST			
							VALUE	LABEL	COUNT	
							1	COLLASPE OF TEXTILE	129	
							2	DISCOVERY OF GOLD *	1644	
							3	FAMINE ON EAST COAST	139	
							4	TRANSCONTINENTAL RR	423	
							8	NO RESPONSE	92	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2428	
1606	H005001B	U	D	HB	38	3	WATERGATE LED TO RESIGNATION OF NIXON			
							VALUE	LABEL	COUNT	
							1	HARRY S. TRUMAN	209	
							2	DWIGHT D. EISENHOWER	248	
							3	LYNDON B. JOHNSON	132	
							4	RICHARD M. NIXON *	1754	
							8	NO RESPONSE	84	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2428	
1607	H005101B	U	D	HB	39	3	THE CIVIL WAR WAS BETWEEN 1850-1890			
							VALUE	LABEL	COUNT	
							1	BEFORE 1750	102	
							2	1750-1800	509	
							3	1800-1850	892	
							4	1850-1890 *	728	
							5	1890-1950	69	
							6	AFTER 1950	19	
							8	NO RESPONSE	109	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2428	
1608	H005102B	U	D	HB	40	3	THE GREAT DEPRESSION WAS BETWEEN 1900-1950			
							VALUE	LABEL	COUNT	
							1	BEFORE 1750	40	
							2	1750-1800	124	
							3	1800-1850	228	
							4	1850-1900	290	
							5	1900-1950 *	1563	
							6	AFTER 1950	64	
							8	NO RESPONSE	118	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2428	
1609	H005103B	U	D	HB	41	3	DECLARATION OF INDEPENDENCE SIGNED 1750-1800			
							VALUE	LABEL	COUNT	
							1	BEFORE 1750	170	
							2	1750-1800 *	1489	
							3	1800-1850	244	
							4	1850-1900	250	
							5	1900-1950	109	
							6	AFTER 1950	50	
							8	NO RESPONSE	115	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2428	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1610	H005201B	U	D	HB	42	3	FRANCE FIRST EXPLORED CANADA & MISSISSIPPI RIVER	
1611	H005301B	U	D	HB	43	3	AMENDMENT OF 1920 ALLOWED WOMEN TO VOTE	
1612	H005401B	U	D	HB	44	3	STAMP ACT OF 1765 MARKED ENGLISH IMPOSITION OF TAX	
1613	H005501B	U	D	HB	45	3	SCOPES TRIAL CONCERNED W/ TEACHING OF EVOLUTION	
1614	H005601B	U	D	HB	46	3	ISRAEL WAS NOT INVADED BY SOVIET UNION	
1615	H005701B	U	D	HB	47	3	RESTRICTIONS ON IMMIGRATION NOT IN NEW DEAL	
1616	H005801B	U	D	HB	48	3	HARRIET TUBMAN WAS LEADER IN HELPING SLAVES ESCAPE	

1610 H005201B — FRANCE FIRST EXPLORED CANADA & MISSISSIPPI RIVER

VALUE	LABEL		COUNT
1	FRANCE	*	1093
2	SPAIN		646
3	ENGLAND		386
4	PORTUGAL		156
8	NO RESPONSE		146
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2427

1611 H005301B — AMENDMENT OF 1920 ALLOWED WOMEN TO VOTE

VALUE	LABEL		COUNT
1	1783		86
2	1877		409
3	1920	*	1197
4	1933		590
8	NO RESPONSE		145
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2427

1612 H005401B — STAMP ACT OF 1765 MARKED ENGLISH IMPOSITION OF TAX

VALUE	LABEL		COUNT
1	DIRECT TAX COLONIES	*	1444
2	ALLOWED PRINT STAMPS		425
3	PROVIDED BARRACKS		225
4	REGULATE DEALINGS		151
8	NO RESPONSE		182
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2427

1613 H005501B — SCOPES TRIAL CONCERNED W/ TEACHING OF EVOLUTION

VALUE	LABEL		COUNT
1	FREEDOM OF THE PRESS		699
2	PRAYER IN SCHOOLS		547
3	TEACHING EVOLUTION	*	769
4	EDUCATION IN SCHOOLS		172
8	NO RESPONSE		240
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2427

1614 H005601B — ISRAEL WAS NOT INVADED BY SOVIET UNION

VALUE	LABEL		COUNT
1	HUNGARY		331
2	CZECHOSLOVAKIA		371
3	AFGHANISTAN		328
4	ISRAEL	*	1176
8	NO RESPONSE		221
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2427

1615 H005701B — RESTRICTIONS ON IMMIGRATION NOT IN NEW DEAL

VALUE	LABEL		COUNT
1	AGRICULT PRICE SUPPO		462
2	LABOR UNIONS		378
3	SOCIAL SECURITY		529
4	RESTRICT IMMIGRATIO	*	780
8	NO RESPONSE		277
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2427

1616 H005801B — HARRIET TUBMAN WAS LEADER IN HELPING SLAVES ESCAPE

VALUE	LABEL		COUNT
1	FAMOUS NURSE		174
2	LEADER SLAVE ESCAPE	*	1805
3	MAKER OF AMER FLAG		99
4	1ST WOMEN FLY ALANTI		96
8	NO RESPONSE		252
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1617	H800401B	R	D	HB	49	3	HOW OFTEN IN U.S.HISTORY COURSE:WORK INDIVID PROJ	

VALUE	LABEL	COUNT
1	ABOUT ONCE A WK	385
2	ABOUT ONCE A MONTH	493
3	SEVERAL TIMES A YEAR	413
4	HARDLY EVERY NEVER	862
8	NO RESPONSE	274
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1618	H800402B	R	D	HB	50	3	HOW OFTEN IN U.S.HISTORY COURSE:WRITE LONG REPORTS

VALUE	LABEL	COUNT
1	ABOUT ONCE A WK	67
2	ABOUT ONCE A MONTH	196
3	SEVERAL TIMES A YEAR	438
4	HARDLY EVER OR NEVER	1442
8	NO RESPONSE	284
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1619	H800403B	R	D	HB	51	3	HOW OFTEN IN U.S.HISTORY COURSE:VISIT MUSEUMS/SHOW

VALUE	LABEL	COUNT
1	ABOUT ONCE A WK	27
2	ABOUT ONCE A MONTH	46
3	SEVERAL TIMES A YR	87
4	HARDLY EVER OR NEVER	1972
8	NO RESPONSE	293
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1620	H800404B	R	D	HB	52	3	HOW OFTEN IN U.S.HISTORY COURSE:WATCH MOVIES

VALUE	LABEL	COUNT
1	ABOUT ONCE A WK	716
2	ABOUT ONCE A MONTH	600
3	SEVERAL TIMES A YR	420
4	HARDLY EVER OR NEVER	384
8	NO RESPONSE	307
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1621	H800405B	R	D	HB	53	3	HOW OFTEN IN U.S HISTORY COURSE:USE DOCUMENTS

VALUE	LABEL	COUNT
1	ABOUT ONCE A WK	251
2	ABOUT ONCE A MONTH	415
3	SEVERAL TIMES A YR	459
4	HARDLY EVER OR NEVER	975
8	NO RESPONSE	327
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1622	H800406B	R	D	HB	54	3	HOW OFTEN IN U.S,HISTORY COURSE:TAKE HISTORY TESTS

VALUE	LABEL	COUNT
1	ABOUT ONCE A WK	1478
2	ABOUT ONCE A MONTH	411
3	SEVERAL TIMES A YR	120
4	HARDLY EVER OR NEVER	94
8	NO RESPONSE	324
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1623	H800501B	R	D	HB	55	3	HOW OFTEN IN HISTORY:LISTEN TEACHER EXPLANATION

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	1541
2	2-3 TIMES A WK	316
3	ABOUT ONCE A WK	90
4	LESS THAN ONCE A WK	56
5	NEVER	77
8	NO RESPONSE	346
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1624	H800502B	R	D	HB	56	3	HOW OFTEN IN HISTORY COURSE:USE HISTORY TEXTBOOK	

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	1283
2	2-3 TIMES A WK	403
3	ABOUT 1 A WK	148
4	LESS THAN ONCE A WK	115
5	NEVER	119
8	NO RESPONSE	358
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1625	H800503B	R	D	HB	57	3	HOW OFTEN IN HISTORY COURSE:READ STORIES

VALUE	LABEL	COUNT
1	ALMOST EVERYDAY	410
2	2-3 TIMES A WK	396
3	ABOUT ONCE A WK	404
4	LESS THAN ONCE A WK	519
5	NEVER	328
8	NO RESPONSE	370
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1626	H800504B	R	D	HB	58	3	HOW OFTEN IN HISTORY COURSE:MEMORIZE INFORMATION

VALUE	LABEL	COUNT
1	ALMOST EVERYDAY	449
2	2-3 TIMES A WK	374
3	ABOUT ONCE A WK	479
4	LESS THAN ONCE A WK	397
5	NEVER	349
8	NO RESPONSE	376
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1627	H800505B	R	D	HB	59	3	HOW OFTEN IN HISTORY COURSE:DISCUSS & ANALYZE

VALUE	LABEL	COUNT
1	ALMOST EVERYDAY	266
2	2-3 TIMES A WK	238
3	ABOUT ONCE A WK	247
4	LESS THAN ONCE A WK	453
5	NEVER	808
8	NO RESPONSE	411
9	MULT. & OUT-OF-RANGE	4
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1628	H800506B	R	D	HB	60	3	HOW OFTEN IN HISTORY COURSE:DO HOMEWORK AT HOME

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	548
2	2-3 TIMES A WK	582
3	ABOUT ONCE A WK	389
4	LESS THAN ONCE A WK	239
5	NEVER	275
8	NO RESPONSE	394
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1629	H800507B	R	D	HB	61	3	HOW OFTEN HISTORY COURSE:GET COMMENTS FROM TEACHER

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	277
2	2-3 TIMES A WK	345
3	ABOUT ONCE A WK	426
4	LESS THAN ONCE A WK	462
5	NEVER	510
8	NO RESPONSE	406
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
1630	H800101C	R	D	HC	1	3	HOW LONG SINCE YOU TOOK HIGH SCHOOL U.S. HISTORY			
							VALUE	LABEL	COUNT	
							1	I AM TAKING ONE NOW	1688	
							2	1-2 YEARS	508	
							3	3-4 YEARS	44	
							4	I HAVEN'T TAKEN ONE	162	
							8	NO RESPONSE	54	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2456	
1631	H800201C	R	DI	HC	2	3	SINCE GRADE 9 HAVE YOU HAD U.S./AMERICAN HISTORY			
							VALUE	LABEL	COUNT	
							1	STUDIED 1 SCHOOL YR	1862	
							2	STUDIED 1/2 SCH YR	278	
							3	STUDIED LESS 1/2 YR	37	
							4	NOT STUDIED	195	
							7	I DON'T KNOW	43	
							8	NO RESPONSE	38	
							9	MULT. & OUT-OF-RANGE	3	
								TOTAL	2456	
1632	H800202C	R	DI	HC	3	3	SINCE GRD 9 HAVE YOU HAD WORLD/WESTERN HISTORY			
							VALUE	LABEL	COUNT	
							1	STUDIED 1 SCHOOL YR	1069	
							2	STUDIED 1/2 SCH YR	263	
							3	STUDIED LESS 1/2 YR	74	
							4	NOT STUDIED	909	
							7	I DON'T KNOW	80	
							8	NO RESPONSE	56	
							9	MULT. & OUT-OF-RANGE	5	
								TOTAL	2456	
1633	H800203C	R	DI	HC	4	3	FROM GRADE 9 HAVE YOU TAKEN CIVICS/GOVERNMENT			
							VALUE	LABEL	COUNT	
							1	STUDIED 1 SCHOOL YR	610	
							2	STUDIED 1/2 SCH YR	452	
							3	STUDIED LESS 1/2 YR	112	
							4	NOT STUDIED	1136	
							7	I DON'T KNOW	65	
							8	NO RESPONSE	73	
							9	MULT. & OUT-OF-RANGE	8	
								TOTAL	2456	
1634	H800204C	R	DI	HC	5	3	FROM GRADE 9 HAVE YOU TAKEN GEOGRAPHY			
							VALUE	LABEL	COUNT	
							1	STUDIED 1 SCHOOL YR	538	
							2	STUDIED 1/2 SCH YR	318	
							3	STUDIED LESS 1/2 YR	184	
							4	NOT STUDIED	1229	
							7	I DON'T KNOW	78	
							8	NO RESPONSE	105	
							9	MULT. & OUT-OF-RANGE	4	
								TOTAL	2456	
1635	H800205C	R	DI	HC	6	3	FROM GRADE 9 HAVE YOU TAKEN OTHER SOCIAL STUDIES			
							VALUE	LABEL	COUNT	
							1	STUDIED 1 SCHOOL YR	742	
							2	STUDIED 1/2 SCH YR	324	
							3	STUDIED LESS 1/2 YR	94	
							4	NOT STUDIED	1012	
							7	I DON'T KNOW	202	
							8	NO RESPONSE	82	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2456	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1636	H800301C	R	D	HC	7	3	SINCE GRADE 9 STUDIED:EXPLORATION	
1637	H800302C	R	D	HC	8	3	SINCE GRADE 9 STUDIED:REVOLUTIONARY WAR-WAR 1812	
1638	H800303C	R	D	HC	9	3	SINCE GRADE 9 STUDIED:TERRITORIAL EXPAN-CIVIL WAR	
1639	H800304C	R	D	HC	10	3	SINCE GRADE 9 STUDIED:RECONSTRUCTION-WWI	
1640	H800305C	R	D	HC	11	3	SINCE GRADE 9 STUDIED:WWI-WWII	
1641	H800306C	R	D	HC	12	3	SINCE GRADE 9 STUDIED:POST WWII-PRESENT	
1642	H005901C	U	D	HC	13	3	REPRESENTATIVE GOVERNM'T TODAY & IN COLONIES	
1643	H006001C	U	D	HC	14	3	CIVIL RIGHTS MOVEMENT FOCUSED ON EQUALITY	

1636 SINCE GRADE 9 STUDIED:EXPLORATION

VALUE	LABEL	COUNT
1	YES	1736
2	NO	671
8	NO RESPONSE	49
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2456

1637 SINCE GRADE 9 STUDIED:REVOLUTIONARY WAR-WAR 1812

VALUE	LABEL	COUNT
1	YES	2073
2	NO	332
8	NO RESPONSE	50
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2456

1638 SINCE GRADE 9 STUDIED:TERRITORIAL EXPAN-CIVIL WAR

VALUE	LABEL	COUNT
1	YES	1905
2	NO	492
8	NO RESPONSE	58
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2456

1639 SINCE GRADE 9 STUDIED:RECONSTRUCTION-WWI

VALUE	LABEL	COUNT
1	YES	1717
2	NO	679
8	NO RESPONSE	60
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2456

1640 SINCE GRADE 9 STUDIED:WWI-WWII

VALUE	LABEL	COUNT
1	YES	1565
2	NO	832
8	NO RESPONSE	59
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2456

1641 SINCE GRADE 9 STUDIED:POST WWII-PRESENT

VALUE	LABEL	COUNT
1	YES	989
2	NO	1397
8	NO RESPONSE	70
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2456

1642 REPRESENTATIVE GOVERNM'T TODAY & IN COLONIES

VALUE	LABEL	COUNT
1	REPUBLICAN&DEMOCRATI	657
2	REPRESENTATIVE *	1249
3	RIGHT TO VOTE	324
4	COMPULSORY HIGHSCHOO	136
8	NO RESPONSE	61
9	MULT. & OUT-OF-RANGE	29
	TOTAL	2456

1643 CIVIL RIGHTS MOVEMENT FOCUSED ON EQUALITY

VALUE	LABEL	COUNT
1	EQUALITY MINORITY *	1603
2	IMPROVE STAND LIVING	487
3	JUDICIAL REFORM	145
4	STATE REFERENDUMS	134
8	NO RESPONSE	80
9	MULT. & OUT-OF-RANGE	7
	TOTAL	2456

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1644	H006101C	U	D	HC	15	3	UNDERGROUND RAILROAD NETWORK FOR HELPING SLAVES	

VALUE	LABEL	COUNT
1	TUNNEL THROUGH ROCKY	199
2	NETWORK OF HIGHWAYS	69
3	IMMIGRANTS CANADA	101
4	NETWORK SLAVE ESCAP*	2032
8	NO RESPONSE	52
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2456

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1645	H006201C	U	D	HC	16	3	JONAS SALK INVENTED POLIO VACCINE

VALUE	LABEL	COUNT
1	WALTER REED	511
2	LINUS PAULING	585
3	BENJAMIN BANNEKER	519
4	JONAS SALK *	732
8	NO RESPONSE	106
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2456

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1646	H006301C	U	D	HC	17	3	LINCOLN WROTE EMANCIPATION PROCLAMATION

VALUE	LABEL	COUNT
1	BILL OF RIGHTS	390
2	EMANCIPATION PROCLA*	1535
3	MISSOURI COMPROMISE	254
4	UNCLE TOM'S CABIN	226
8	NO RESPONSE	47
9	MULT. & OUT-OF-RANGE	4
	TOTAL	2456

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1647	H006401C	U	D	HC	18	3	FRIEDAN & STEINEM LEADERS WOMENS MOVEMENT

VALUE	LABEL	COUNT
1	FRIEDAN & STEINEM *	504
2	STANTON & ANTHONY	895
3	O'CONNER & WHITE	583
4	SMITH & PERKINS	353
8	NO RESPONSE	95
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2432

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1648	H006501C	U	D	HC	19	3	FEDERALIST PAPERS WORKED TO RATIFY CONSTITUTION

VALUE	LABEL	COUNT
1	APPROVAL OF REV WAR	347
2	EST FREE PRESS	961
3	RATIFY CONSTITUTION*	879
4	CONFIRM WASHINGTON	123
8	NO RESPONSE	118
9	MULT. & OUT-OF-RANGE	4
	TOTAL	2432

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1649	H006601C	U	D	HC	20	3	CARNEGIE IS ASSOCIATED W/DEV OF STEEL INDUSTRY

VALUE	LABEL	COUNT
1	HENRY FORD	478
2	ANDREW CARNEGIE *	1035
3	JOHN ROCKEFELLER	625
4	LELAND STANFORD	236
8	NO RESPONSE	57
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2432

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1650	H006701C	U	D	HC	21	3	RECONSTRUCTION REFERS- READMISSION OF CONFEDERACY

VALUE	LABEL	COUNT
1	REBUILD RR & CANAL	416
2	REPAIR AFTER CIVIL W	1284
3	READMIT CONFEDERATE*	491
4	PAYMENT TO EUROPE	187
8	NO RESPONSE	53
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2432

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1651	H006801C	U	D	HC	22	3	DECLARATION OF INDEPENDENCE MARK SEPARATION COLONY	
1652	H006901C	U	D	HC	23	3	JANE ADDAMS ASSOC. W/FINDING HOUSES TO HELP POOR	
1653	H007001C	U	D	HC	24	3	U.S GAVE S. KOREA SUPPORT UNDER UNITED NATIONS	
1654	H007101C	U	D	HC	25	3	ON MAP AREA VII WAS ACQUIRED IN MEXICAN WAR	
1655	H007102C	U	D	HC	26	3	ON MAP AREA IV WAS PURCHASED FROM FRANCE	
1656	H007103C	U	D	HC	27	3	ON MAP AREA V FOUGHT FOR INDEPENDENCE FROM MEXICO	
1657	H007201C	U	D	HC	28	3	SOCIAL SECURITY INTRODUCED DURING NEW DEAL	

1651 H006801C — DECLARATION OF INDEPENDENCE MARK SEPARATION COLONY

VALUE	LABEL	COUNT
1	ART OF CONFEDERATION	425
2	CONSTITUTION	234
3	DECLARATION OF INDE*	1486
4	STAMP ACT	216
8	NO RESPONSE	70
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2432

1652 H006901C — JANE ADDAMS ASSOC. W/FINDING HOUSES TO HELP POOR

VALUE	LABEL	COUNT
1	JANE ADDAMS *	910
2	CARRY NATION	364
3	SUSAN B. ANTHONY	589
4	MARY MCLEOD BETHUNE	458
8	NO RESPONSE	111
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2432

1653 H007001C — U.S GAVE S. KOREA SUPPORT UNDER UNITED NATIONS

VALUE	LABEL	COUNT
1	ALLIED W/ CHINA	273
2	POLICY OF NEUTRALITY	493
3	ECONOMIC AID KOREA	370
4	SUPPORT UNDER U.N *	1189
8	NO RESPONSE	105
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2432

1654 H007101C — ON MAP AREA VII WAS ACQUIRED IN MEXICAN WAR

VALUE	LABEL	COUNT
1	II	177
2	IV	238
3	VII *	842
4	VIII	1125
8	NO RESPONSE	70
9	MULT. & OUT-OF-RANGE	5
	TOTAL	2457

1655 H007102C — ON MAP AREA IV WAS PURCHASED FROM FRANCE

VALUE	LABEL	COUNT
1	I	461
2	III	481
3	IV *	1247
4	V	187
8	NO RESPONSE	78
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2457

1656 H007103C — ON MAP AREA V FOUGHT FOR INDEPENDENCE FROM MEXICO

VALUE	LABEL	COUNT
1	V *	1606
2	VI	136
3	VII	289
4	VIII	351
8	NO RESPONSE	73
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2457

1657 H007201C — SOCIAL SECURITY INTRODUCED DURING NEW DEAL

VALUE	LABEL	COUNT
1	1890'S(POPULIST)	144
2	1930'S(NEW DEAL) *	1238
3	1950'S(FAIR DEAL)	569
4	1960'S(GREAT SOCIETY	415
8	NO RESPONSE	91
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2457

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1658	H007301C	U	D	HC	29	3	SENECA FALLS DECLARATION CONCERNED W/WOMENS RIGHTS	
1659	H007401C	U	D	HC	30	3	DRED SCOTT DECISION-SLAVES RESIDENCE NOT MAKE FREE	
1660	H007501C	U	D	HC	31	3	"GIVE ME LIBERTY OR GIVE ME DEATH"-PATRICK HENRY	
1661	H007601C	U	D	HC	32	3	HOOVER,FDR, WERE PRESIDENTS DURING DEPRESSION	
1662	H007701C	U	D	HC	33	3	GERMANY & JAPAN WERE US ENEMIES DURING WWII	
1663	H007801C	U	D	HC	34	3	1930-DUST BOWL FOSTERED MIGRATIONS TO CALIFORNIA	
1664	H007901C	U	D	HC	35	3	FROM 1980-1910 INCREASE IMMIGRANTS FROM E&S EUROPE	

1658 H007301C — SENECA FALLS DECLARATION CONCERNED W/WOMENS RIGHTS

VALUE	LABEL	COUNT
1	SENECA FALLS DECLAR*	570
2	CHAUTAUQUA ASSEMBLY	405
3	HOMESTEAD ACT	761
4	GREAT AWAKENING	614
8	NO RESPONSE	107
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2457

1659 H007401C — DRED SCOTT DECISION-SLAVES RESIDENCE NOT MAKE FREE

VALUE	LABEL	COUNT
1	LA SLAVE TRADE ILLEG	325
2	RESIDENCE NOT FREE *	867
3	IF RESIDENCE FREE	771
4	SLAVES RETURN OWNERS	381
8	NO RESPONSE	111
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2457

1660 H007501C — "GIVE ME LIBERTY OR GIVE ME DEATH"-PATRICK HENRY

VALUE	LABEL	COUNT
1	SAMUEL ADAMS	448
2	JOHN HANCOCK	388
3	JAMES MADISON	414
4	PATRICK HENRY *	1121
8	NO RESPONSE	86
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2457

1661 H007601C — HOOVER,FDR, WERE PRESIDENTS DURING DEPRESSION

VALUE	LABEL	COUNT
1	FDR THEN HOOVER	477
2	HOOVER THEN FDR *	899
3	COOLIDGE THEN HOOVER	315
4	FDR THEN TRUMAN	669
8	NO RESPONSE	95
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2457

1662 H007701C — GERMANY & JAPAN WERE US ENEMIES DURING WWII

VALUE	LABEL	COUNT
1	VIETNAM & KOREA	419
2	USSR & CHINA	322
3	GERMANY & JAPAN *	1553
4	CUBA & IRAN	80
8	NO RESPONSE	82
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2458

1663 H007801C — 1930-DUST BOWL FOSTERED MIGRATIONS TO CALIFORNIA

VALUE	LABEL	COUNT
1	MIGRATIONS TO CALIF*	1193
2	RAILROAD IN MIDWEST	308
3	LOWER TARIFFS	687
4	INCREASED SUPPORT	149
8	NO RESPONSE	119
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2458

1664 H007901C — FROM 1980-1910 INCREASE IMMIGRANTS FROM E&S EUROPE

VALUE	LABEL	COUNT
1	W & N EUROPE	915
2	E & S EUROPE *	877
3	WEST & NORTH AFRICA	300
4	THE NEAR EAST	249
8	NO RESPONSE	116
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2458

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1665	H008001C	U	D	HC	36	3	US FOREIGN POLICY DURING 1900'-SPEAK SOFTLY ETC.	
1666	H008101C	U	D	HC	37	3	WASHINGTON WARNED AGAINST PERMANENT ALLIANCES	
1667	H008201C	U	D	HC	38	3	RELIGIOUS TOLERATION COLONIES DUE COMMON INTEREST	
1668	H008301C	U	D	HC	39	3	UNITED NATIONS FOUNDED BETWEEN 1934-1947	
1669	H008302C	U	D	HC	40	3	U.S. DROPPED FIRST ATOMIC BOMB BETWEEN 1943-1947	
1670	H008303C	U	D	HC	41	3	JAPENESE BOMBED PEARL HARBOR BETWEEN 1939-1943	
1671	H008304C	U	D	HC	42	3	THE END OF WWII WAS BETWEEN 1943-1947	

1665 H008001C — US FOREIGN POLICY DURING 1900'-SPEAK SOFTLY ETC.

VALUE	LABEL	COUNT
1	FIFY-FOUR FORTY FIGH	312
2	GOOD NEIGHBOR POLICY	949
3	BUSINESS OF AMER	377
4	SPEAK SOFTLY CARRY *	697
8	NO RESPONSE	122
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2458

1666 H008101C — WASHINGTON WARNED AGAINST PERMANENT ALLIANCES

VALUE	LABEL	COUNT
1	WAR WITH SPAIN & MEX	373
2	EXPANDING TERRITORIE	403
3	BUILDING ARMY&NAVY	432
4	PERMANENT ALLIANCE *	1103
8	NO RESPONSE	142
9	MULT. & OUT-OF-RANGE	5
	TOTAL	2458

1667 H008201C — RELIGIOUS TOLERATION COLONIES DUE COMMON INTEREST

VALUE	LABEL	COUNT
1	COMMON INTERESTS *	779
2	PURITAN GUARANTEE	910
3	MILES STANDISH DEFEN	224
4	INDIFFERNCE LEADERS	345
8	NO RESPONSE	198
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2458

1668 H008301C — UNITED NATIONS FOUNDED BETWEEN 1934-1947

VALUE	LABEL	COUNT
1	1931-1935	873
2	1935-1939	550
3	1939-1943	307
4	1943-1947 *	535
8	NO RESPONSE	191
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2458

1669 H008302C — U.S. DROPPED FIRST ATOMIC BOMB BETWEEN 1943-1947

VALUE	LABEL	COUNT
1	1931-1935	163
2	1935-1939	326
3	1939-1943	770
4	1943-1947 *	1018
8	NO RESPONSE	175
9	MULT. & OUT-OF-RANGE	6
	TOTAL	2458

1670 H008303C — JAPENESE BOMBED PEARL HARBOR BETWEEN 1939-1943

VALUE	LABEL	COUNT
1	1931-1935	163
2	1935-1939	296
3	1939-1943 *	1311
4	1943-1947	499
8	NO RESPONSE	184
9	MULT. & OUT-OF-RANGE	5
	TOTAL	2458

1671 H008304C — THE END OF WWII WAS BETWEEN 1943-1947

VALUE	LABEL	COUNT
1	1931-1935	91
2	1935-1939	222
3	1939-1943	437
4	1943-1947 *	1511
8	NO RESPONSE	194
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2458

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1672	H008305C	U	D	HC	43	3	D-DAY WAS BETWEEN 1943-1947	

VALUE	LABEL		COUNT
1	1931-1935		201
2	1935-1939		430
3	1939-1943		794
4	1943-1947	*	839
8	NO RESPONSE		191
9	MULT. & OUT-OF-RANGE		3
		TOTAL	2458

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1673	H008401C	U	D	HC	44	3	ENGLAND WAS RESPONSIBLE FOR EXPLORING EAST COAST	

VALUE	LABEL		COUNT
1	ENGLAND	*	1320
2	PORTUGAL		279
3	FRANCE		563
4	ITALY		118
8	NO RESPONSE		173
9	MULT. & OUT-OF-RANGE		3
		TOTAL	2456

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1674	H008501C	U	D	HC	45	3	ALEXANDER GRAHAM BELL INVENTED THE TELEPHONE	

VALUE	LABEL		COUNT
1	ROBERT FULTON		35
2	ALEXANDER G. BELL	*	2059
3	GEORGE W. CARVER		39
4	THOMAS A. EDISON		157
8	NO RESPONSE		164
9	MULT. & OUT-OF-RANGE		2
		TOTAL	2456

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1675	H008601C	U	D	HC	46	3	POPULIST PARTY FAVORED GOVERNMENT SUPPORT FARMERS	

VALUE	LABEL		COUNT
1	SUPPORT FARMERS	*	1098
2	PRIVATE RAILROADS		517
3	TENEMENT HOUSE REFOR		305
4	GOLD STANDARD		322
8	NO RESPONSE		212
9	MULT. & OUT-OF-RANGE		2
		TOTAL	2456

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1676	H008701C	U	D	HC	47	3	SAMUEL GOMPERS WAS THE 1ST PRES. AMER FED OF LABOR	

VALUE	LABEL		COUNT
1	ARTHUR GOLBERG		436
2	SAMUEL GOMPERS	*	1040
3	J.PIERPONT MORGAN		398
4	A. PHILIP RANDOLPH		354
8	NO RESPONSE		227
9	MULT. & OUT-OF-RANGE		1
		TOTAL	2456

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1677	H800401C	R	D	HC	48	3	HOW OFTEN IN U.S.HISTORY COURSE:WORK INDIVID PROJ	

VALUE	LABEL		COUNT
1	ABOUT ONCE A WK		360
2	ABOUT ONCE A MONTH		494
3	SEVERAL TIMES A YEAR		432
4	HARDLY EVERY NEVER		913
8	NO RESPONSE		255
9	MULT. & OUT-OF-RANGE		2
		TOTAL	2456

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1678	H800402C	R	D	HC	49	3	HOW OFTEN IN U.S.HISTORY COURSE:WRITE LONG REPORTS	

VALUE	LABEL		COUNT
1	ABOUT ONCE A WK		64
2	ABOUT ONCE A MONTH		229
3	SEVERAL TIMES A YEAR		401
4	HARDLY EVER OR NEVER		1494
8	NO RESPONSE		266
9	MULT. & OUT-OF-RANGE		2
		TOTAL	2456

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1679	H800403C	R	D	HC	50	3	HOW OFTEN IN U.S.HISTORY COURSE:VISIT MUSEUMS/SHOW	

VALUE	LABEL	COUNT
1	ABOUT ONCE A WK	42
2	ABOUT ONCE A MONTH	56
3	SEVERAL TIMES A YR	119
4	HARDLY EVER OR NEVER	1955
8	NO RESPONSE	277
9	MULT. & OUT-OF-RANGE	7
	TOTAL	2456

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1680	H800404C	R	D	HC	51	3	HOW OFTEN IN U.S.HISTORY COURSE:WATCH MOVIES

VALUE	LABEL	COUNT
1	ABOUT ONCE A WK	665
2	ABOUT ONCE A MONTH	592
3	SEVERAL TIMES A YR	516
4	HARDLY EVER OR NEVER	393
8	NO RESPONSE	284
9	MULT. & OUT-OF-RANGE	6
	TOTAL	2456

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1681	H800405C	R	D	HC	52	3	HOW OFTEN IN U.S HISTORY COURSE:USE DOCUMENTS

VALUE	LABEL	COUNT
1	ABOUT ONCE A WK	256
2	ABOUT ONCE A MONTH	415
3	SEVERAL TIMES A YR	519
4	HARDLY EVER OR NEVER	979
8	NO RESPONSE	284
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2456

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1682	H800406C	R	D	HC	53	3	HOW OFTEN IN U.S,HISTORY COURSE:TAKE HISTORY TESTS

VALUE	LABEL	COUNT
1	ABOUT ONCE A WK	1563
2	ABOUT ONCE A MONTH	401
3	SEVERAL TIMES A YR	109
4	HARDLY EVER OR NEVER	95
8	NO RESPONSE	286
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2456

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1683	H800501C	R	D	HC	54	3	HOW OFTEN IN HISTORY:LISTEN TEACHER EXPLANATION

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	1473
2	2-3 TIMES A WK	374
3	ABOUT ONCE A WK	122
4	LESS THAN ONCE A WK	64
5	NEVER	107
8	NO RESPONSE	315
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2456

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1684	H800502C	R	D	HC	55	3	HOW OFTEN IN HISTORY COURSE:USE HISTORY TEXTBOOK

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	1247
2	2-3 TIMES A WK	436
3	ABOUT 1 A WK	177
4	LESS THAN ONCE A WK	130
5	NEVER	141
8	NO RESPONSE	324
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2456

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
1685	H800503C	R	D	HC	56	3	HOW OFTEN IN HISTORY COURSE:READ STORIES			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERYDAY	340	
							2	2-3 TIMES A WK	438	
							3	ABOUT ONCE A WK	414	
							4	LESS THAN ONCE A WK	521	
							5	NEVER	400	
							8	NO RESPONSE	342	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2456	
1686	H800504C	R	D	HC	57	3	HOW OFTEN IN HISTORY COURSE:MEMORIZE INFORMATION			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERYDAY	488	
							2	2-3 TIMES A WK	380	
							3	ABOUT ONCE A WK	444	
							4	LESS THAN ONCE A WK	399	
							5	NEVER	403	
							8	NO RESPONSE	341	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2456	
1687	H800505C	R	D	HC	58	3	HOW OFTEN IN HISTORY COURSE:DISCUSS & ANALYZE			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERYDAY	249	
							2	2-3 TIMES A WK	219	
							3	ABOUT ONCE A WK	247	
							4	LESS THAN ONCE A WK	478	
							5	NEVER	904	
							8	NO RESPONSE	358	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2456	
1688	H800506C	R	D	HC	59	3	HOW OFTEN IN HISTORY COURSE:DO HOMEWORK AT HOME			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	558	
							2	2-3 TIMES A WK	574	
							3	ABOUT ONCE A WK	370	
							4	LESS THAN ONCE A WK	277	
							5	NEVER	325	
							8	NO RESPONSE	349	
							9	MULT. & OUT-OF-RANGE	3	
								TOTAL	2456	
1689	H800507C	R	D	HC	60	3	HOW OFTEN HISTORY COURSE:GET COMMENTS FROM TEACHER			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	318	
							2	2-3 TIMES A WK	370	
							3	ABOUT ONCE A WK	378	
							4	LESS THAN ONCE A WK	502	
							5	NEVER	528	
							8	NO RESPONSE	359	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2456	
1690	H800101D	R	D	HD	1	3	HOW LONG SINCE YOU TOOK HIGH SCHOOL U.S. HISTORY			
							VALUE	LABEL	COUNT	
							1	I AM TAKING ONE NOW	1749	
							2	1-2 YEARS	502	
							3	3-4 YEARS	23	
							4	I HAVEN'T TAKEN ONE	137	
							8	NO RESPONSE	31	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	2444	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1691	H800201D	R	DI	HD	2	3	SINCE GRADE 9 HAVE YOU HAD U.S./AMERICAN HISTORY	
1692	H800202D	R	DI	HD	3	3	SINCE GRD 9 HAVE YOU HAD WORLD/WESTERN HISTORY	
1693	H800203D	R	DI	HD	4	3	FROM GRADE 9 HAVE YOU TAKEN CIVICS/GOVERNMENT	
1694	H800204D	R	DI	HD	5	3	FROM GRADE 9 HAVE YOU TAKEN GEOGRAPHY	
1695	H800205D	R	DI	HD	6	3	FROM GRADE 9 HAVE YOU TAKEN OTHER SOCIAL STUDIES	
1696	H800301D	R	D	HD	7	3	SINCE GRADE 9 STUDIED:EXPLORATION	
1697	H800302D	R	D	HD	8	3	SINCE GRADE 9 STUDIED:REVOLUTIONARY WAR-WAR 1812	

1691 H800201D — SINCE GRADE 9 HAVE YOU HAD U.S./AMERICAN HISTORY

VALUE	LABEL	COUNT
1	STUDIED 1 SCHOOL YR	1896
2	STUDIED 1/2 SCH YR	294
3	STUDIED LESS 1/2 YR	37
4	NOT STUDIED	164
7	I DON'T KNOW	33
8	NO RESPONSE	17
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2444

1692 H800202D — SINCE GRD 9 HAVE YOU HAD WORLD/WESTERN HISTORY

VALUE	LABEL	COUNT
1	STUDIED 1 SCHOOL YR	1072
2	STUDIED 1/2 SCH YR	286
3	STUDIED LESS 1/2 YR	63
4	NOT STUDIED	904
7	I DON'T KNOW	85
8	NO RESPONSE	27
9	MULT. & OUT-OF-RANGE	7
	TOTAL	2444

1693 H800203D — FROM GRADE 9 HAVE YOU TAKEN CIVICS/GOVERNMENT

VALUE	LABEL	COUNT
1	STUDIED 1 SCHOOL YR	641
2	STUDIED 1/2 SCH YR	430
3	STUDIED LESS 1/2 YR	111
4	NOT STUDIED	1144
7	I DON'T KNOW	71
8	NO RESPONSE	36
9	MULT. & OUT-OF-RANGE	11
	TOTAL	2444

1694 H800204D — FROM GRADE 9 HAVE YOU TAKEN GEOGRAPHY

VALUE	LABEL	COUNT
1	STUDIED 1 SCHOOL YR	536
2	STUDIED 1/2 SCH YR	295
3	STUDIED LESS 1/2 YR	180
4	NOT STUDIED	1263
7	I DON'T KNOW	112
8	NO RESPONSE	55
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2444

1695 H800205D — FROM GRADE 9 HAVE YOU TAKEN OTHER SOCIAL STUDIES

VALUE	LABEL	COUNT
1	STUDIED 1 SCHOOL YR	764
2	STUDIED 1/2 SCH YR	303
3	STUDIED LESS 1/2 YR	94
4	NOT STUDIED	1015
7	I DON'T KNOW	224
8	NO RESPONSE	42
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2444

1696 H800301D — SINCE GRADE 9 STUDIED:EXPLORATION

VALUE	LABEL	COUNT
1	YES	1833
2	NO	583
8	NO RESPONSE	27
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2444

1697 H800302D — SINCE GRADE 9 STUDIED:REVOLUTIONARY WAR-WAR 1812

VALUE	LABEL	COUNT
1	YES	2104
2	NO	313
8	NO RESPONSE	26
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2444

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1698	H800303D	R	D	HD	9	3	SINCE GRADE 9 STUDIED:TERRITORIAL EXPAN-CIVIL WAR	

VALUE	LABEL		COUNT
1	YES		1985
2	NO		431
8	NO RESPONSE		27
9	MULT. & OUT-OF-RANGE		1
		TOTAL	2444

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1699	H800304D	R	D	HD	10	3	SINCE GRADE 9 STUDIED:RECONSTRUCTION-WWI	

VALUE	LABEL		COUNT
1	YES		1811
2	NO		601
8	NO RESPONSE		32
9	MULT. & OUT-OF-RANGE		0
		TOTAL	2444

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1700	H800305D	R	D	HD	11	3	SINCE GRADE 9 STUDIED:WWI-WWII	

VALUE	LABEL		COUNT
1	YES		1657
2	NO		751
8	NO RESPONSE		34
9	MULT. & OUT-OF-RANGE		2
		TOTAL	2444

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1701	H800306D	R	D	HD	12	3	SINCE GRADE 9 STUDIED:POST WWII-PRESENT	

VALUE	LABEL		COUNT
1	YES		1072
2	NO		1331
8	NO RESPONSE		40
9	MULT. & OUT-OF-RANGE		1
		TOTAL	2444

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1702	H008801D	U	D	HD	13	3	SPAIN FIRST SETTLED SOUTHWESTERN U.S.	

VALUE	LABEL		COUNT
1	FRANCE		385
2	ENGLAND		502
3	SPAIN	*	1398
4	PORTUGAL		124
8	NO RESPONSE		32
9	MULT. & OUT-OF-RANGE		3
		TOTAL	2444

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1703	H008901D	U	D	HD	14	3	MOVEMENT POPULATION 1600'S REASONABLE LAND PRICES	

VALUE	LABEL		COUNT
1	FREE EDUCATION		185
2	CHEAP PRICE OF LAND	*	1191
3	SECESSION SOUTH-UNIO		640
4	PROTECTIVE TARIFFS		361
8	NO RESPONSE		64
9	MULT. & OUT-OF-RANGE		3
		TOTAL	2444

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1704	H009001D	U	D	HD	15	3	RENAISSANCE CHARACTERIZED BY CULTURAL ADVANCES	

VALUE	LABEL		COUNT
1	RELIGIOUS PERSECUTIO		813
2	RISING DEMOCRACY		495
3	FAMINE & PESTILENCE		204
4	CULT&TECH ADVANCES	*	861
8	NO RESPONSE		67
9	MULT. & OUT-OF-RANGE		4
		TOTAL	2444

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1705	H009101D	U	D	HD	16	3	JEFFERSON WAS PRIMARY AUTHOR OF DECLARATION	

VALUE	LABEL		COUNT
1	PAUL REVERE		69
2	JEFFERSON	*	2055
3	PAINE		87
4	WASHINGTON		207
8	NO RESPONSE		22
9	MULT. & OUT-OF-RANGE		4
		TOTAL	2444

SEQ. NO.	FIELD NAME	WEL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
1706	H005004D	U	D	HD	17	3	WWII WAS BETWEEN 1900-1950			
							VALUE	LABEL	COUNT	
							1	BEFORE 1750	117	
							2	1750-1800	255	
							3	1800-1850	377	
							4	1850-1900	372	
							5	1900-1950 *	1264	
							6	AFTER 1950	18	
							8	NO RESPONSE	38	
							9	MULT. & OUT-OF-RANGE	3	
								TOTAL	2444	
1707	H005005D	U	D	HD	18	3	COLUMBUS DISCOVERED THE NEW WORLD BEFORE 1750			
							VALUE	LABEL	COUNT	
							1	BEFORE 1750 *	1504	
							2	1750-1800	503	
							3	1800-1850	268	
							4	1850-1900	83	
							5	1900-1950	28	
							6	AFTER 1950	14	
							8	NO RESPONSE	42	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	2444	
1708	H005006D	U	D	HD	19	3	US CONSTITUTION WAS WRITTEN BETWEEN 1750-1800			
							VALUE	LABEL	COUNT	
							1	BEFORE 1750	109	
							2	1750-1800 *	1332	
							3	1800-1850	504	
							4	1850-1900	334	
							5	1900-1950	80	
							6	AFTER 1950	28	
							8	NO RESPONSE	55	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	2444	
1709	H005007D	U	D	HD	20	3	RECONSTRUCTION WAS BETWEEN 1850-1900			
							VALUE	LABEL	COUNT	
							1	BEFORE 1750	79	
							2	1750-1800	245	
							3	1800-1850	636	
							4	1850-1900 *	906	
							5	1900-1950	384	
							6	AFTER 1950	112	
							8	NO RESPONSE	79	
							9	MULT. & OUT-OF-RANGE	3	
								TOTAL	2444	
1710	H005008D	U	D	HD	21	3	WATERGATE WAS AFTER 1950			
							VALUE	LABEL	COUNT	
							1	BEFORE 1750	54	
							2	1750-1800	93	
							3	1800-1850	193	
							4	1850-1900	220	
							5	1900-1950	375	
							6	AFTER 1950 *	1440	
							8	NO RESPONSE	66	
							9	MULT. & OUT-OF-RANGE	3	
								TOTAL	2444	
1711	H005009D	U	D	HD	22	3	PROHIBITION WAS BETWEEN 1900-1950			
							VALUE	LABEL	COUNT	
							1	BEFORE 1750	74	
							2	1750-1800	143	
							3	1800-1850	289	
							4	1850-1900	393	
							5	1900-1950 *	1233	
							6	AFTER 1950	230	
							8	NO RESPONSE	80	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	2444	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1712	H005010D	U	D	HD	23	3	FOUNDING OF JAMESTOWN WAS BEFORE 1750	

VALUE	LABEL	COUNT
1	BEFORE 1750 *	795
2	1750-1800	566
3	1800-1850	469
4	1850-1900	311
5	1900-1950	148
6	AFTER 1950	87
8	NO RESPONSE	66
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2444

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1713	H009201D	U	D	HD	24	3	BROWN V.BD OF ED 1954,RACIAL SEGREGRATION UNCONSTI	

VALUE	LABEL	COUNT
1	REQ HIRE MINORITIES	284
2	RACIAL SEGREG UNCON*	1433
3	FORBID DISCRIM HOTEL	194
4	MANDATE BUSING STUDE	453
8	NO RESPONSE	77
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2444

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1714	H009301D	U	D	HD	25	3	IMMIGRATION LAWS 1921&1924 REDUCED S&E EUROPE	

VALUE	LABEL	COUNT
1	SOUTH & EAST EUROPE*	812
2	NORTH & WEST EUROPE	774
3	MEXICO & CANADA	705
4	AUSTRALIA&NEW ZEALAN	78
8	NO RESPONSE	70
9	MULT. & OUT-OF-RANGE	5
	TOTAL	2444

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1715	H009401D	U	D	HD	26	3	SUSAN B. ANTHONY ASSOC. W/WOMENS SUFFRAGE MOVEMENT	

VALUE	LABEL	COUNT
1	ORG RED CROSS	486
2	SETTLEM'T HOUSE MOVE	133
3	ABOLITION MOVEMENT	186
4	WOMENS SUFFRAGE *	1585
8	NO RESPONSE	51
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2444

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1716	H009501D	U	D	HD	27	3	NEW ECONOMIC CHANGES FROM THE NEW DEAL	

VALUE	LABEL	COUNT
1	DECLINE IN AGRICULT	349
2	RETURN DECENTRALIZED	419
3	NEW ECONOMIC MEASUR*	1219
4	RESTORATION MARKET	339
8	NO RESPONSE	116
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2444

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1717	H009601D	U	D	HD	28	3	JIM CROW LAWS ENACTED TO ENFORCE RACIAL SEGREGATIO	

VALUE	LABEL	COUNT
1	HELP BLACK LANDOWNER	403
2	PREVENT SEGREGATION	431
3	ENFORCE SEGREGATION*	686
4	PROTECT CIVIL RIGHTS	819
8	NO RESPONSE	101
9	MULT. & OUT-OF-RANGE	4
	TOTAL	2444

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1718	H009701D	U	D	HD	29	3	LINDBERGH MADE FIRST SOLO FLIGHT ACROSS ALANTIC	

VALUE	LABEL	COUNT
1	ORVILLE WRIGHT	412
2	NEIL ARMSTRONG	188
3	WILEY POST	102
4	CHARLES LINDBERGH *	1694
8	NO RESPONSE	45
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2444

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1719	H009801D	U	D	HD	30	3	US DROPPED FIRST ATOMIC BOMB ON JAPAN WWII	

VALUE	LABEL		COUNT
1	GERMANY WWI		243
2	JAPAN WWII	*	1824
3	SOVIET UNION COLD WR		102
4	CHINA -KOREAN WAR		233
8	NO RESPONSE		39
9	MULT. & OUT-OF-RANGE		3
	TOTAL		2444

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1720	H009901D	U	D	HD	31	3	THE ASSEMBLY LINE WAS INTRODUCED IN US AUTO INDUST	

VALUE	LABEL		COUNT
1	CRAFT PRODUCTION		150
2	ROBOT WELDING		140
3	ASSMEBLY LINE	*	1988
4	PIECEWORK		120
8	NO RESPONSE		43
9	MULT. & OUT-OF-RANGE		3
	TOTAL		2444

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1721	H010001D	U	D	HD	32	3	SHADED AREA ON MAP REPRESENTS ORIGINAL 13 STATES	

VALUE	LABEL		COUNT
1	LOUISIANA PURCHASE		152
2	GADSDEN PURCHASE		76
3	STATES IN UNION		182
4	ORGINAL 13 STATES	*	1996
8	NO RESPONSE		35
9	MULT. & OUT-OF-RANGE		3
	TOTAL		2444

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1722	H010101D	U	D	HD	33	3	LAISSEZ-FAIRE IDEA OF MINIMAL GOVERNMENT	

VALUE	LABEL		COUNT
1	LAISSEZ-FAIRE	*	1094
2	MANIFEST DESTINY		615
3	SPOILS SYSTEM		504
4	CARPETBAGGING		162
8	NO RESPONSE		65
9	MULT. & OUT-OF-RANGE		4
	TOTAL		2444

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1723	H010201D	U	D	HD	34	3	ARTICLES OF CONFED DRAWN UP DURING REVOLUTIONAR WR	

VALUE	LABEL		COUNT
1	AGREEM'T PILGRIMS		169
2	FIRST CONSTITUTION	*	1355
3	DOCUMENTS BY KING		280
4	PREAMBLE TO CONSTIT.		567
8	NO RESPONSE		70
9	MULT. & OUT-OF-RANGE		3
	TOTAL		2444

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1724	H010301D	U	D	HD	35	3	NAZI DECIMATION OF JEWISH PEOPLE CALLED HOLOCAUST	

VALUE	LABEL		COUNT
1	DAYS OF DESOLATION		224
2	HOLOCAUST	*	1661
3	APARTHEID		112
4	REIGN OF TERROR		368
8	NO RESPONSE		75
9	MULT. & OUT-OF-RANGE		4
	TOTAL		2444

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1725	H010401D	U	D	HD	36	3	1929-1940 NEW LEGISLATION ALLOWED WORKERS ORGANIZE	

VALUE	LABEL		COUNT
1	RIGHT WORKERS ORGAN	*	88[illegible]
2	MORE WORKERS EMPLOYE		770
3	POPULATION GREW		492
4	NEW GOVERNM'T WORKER		195
8	NO RESPONSE		103
9	MULT. & OUT-OF-RANGE		3
	TOTAL		2444

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1726	H010501D	U	D	HD	37	3	AFTER 1950 THE TV BECAME NEW FEATURE IN HOUSEHOLD	

VALUE	LABEL		COUNT
1	RADIO		210
2	PHONOGRAPH		174
3	TELEPHONE		223
4	TELEVISION	*	1786
8	NO RESPONSE		45
9	MULT. & OUT-OF-RANGE		6
		TOTAL	2444

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1727	H010601D	U	D	HD	38	3	MISSOURI COMPROMISE ADMITTED ME FREE,MISSOURI SLAV	

VALUE	LABEL		COUNT
1	STATEHOOD TO MISSOUR		266
2	SETTLED BOUNDARY		981
3	ADMITTED MAINE FREE	*	925
4	FUNDED LEWIS&CLARK		159
8	NO RESPONSE		110
9	MULT. & OUT-OF-RANGE		3
		TOTAL	2444

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1728	H010701D	U	D	HD	39	3	AMERICAN POLICY AFTER WWI, KNOWN AS ISOLATIONIST	

VALUE	LABEL		COUNT
1	ISOLATIONIST	*	697
2	IMPERIALISTIC		652
3	INTERVENTIONIST		391
4	INTERNATIONALIST		562
8	NO RESPONSE		139
9	MULT. & OUT-OF-RANGE		3
		TOTAL	2444

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1729	H010801D	U	D	HD	40	3	BOOKER T WASHINGTON MAJOR SPOKESMAN FOR BLACKS	

VALUE	LABEL		COUNT
1	BOOKER WASHINGTON	*	1275
2	THURGOOD MARSHALL		332
3	MALCOLM X		260
4	JOHN BROWN		466
8	NO RESPONSE		108
9	MULT. & OUT-OF-RANGE		3
		TOTAL	2444

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1730	H010901D	U	D	HD	41	3	JOSEPH STALIN WAS LEADER OF USSR DURING WWII	

VALUE	LABEL		COUNT
1	YURI GAGARIN		258
2	MARSHALL TITO		185
3	JOSEPH STALIN	*	1139
4	NIKITA KRUSHCHEV		740
8	NO RESPONSE		119
9	MULT. & OUT-OF-RANGE		3
		TOTAL	2444

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1731	H011001D	U	D	HD	42	3	SECESSION REFERS TO WITHDRAWL OF S.STATES UNION	

VALUE	LABEL		COUNT
1	SURRENDER OF GEN LEE		175
2	SUPPORT OF LINCOLN		284
3	INSTALLATION OF PRES		364
4	WITHDRAWAL S.STATES	*	1465
8	NO RESPONSE		148
9	MULT. & OUT-OF-RANGE		3
		TOTAL	2439

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1732	H011101D	U	D	HD	43	3	CONTROVERSY SENATOR MCCARTHY ABOUT COMMUNISM	

VALUE	LABEL		COUNT
1	COMMUNIST ACTIVITIE	*	877
2	CIVIL RIGHTS IRISH		356
3	PROTEST OF VIETNAM		665
4	IMPROVE VETERANS BEN		310
8	NO RESPONSE		228
9	MULT. & OUT-OF-RANGE		3
		TOTAL	2439

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1733	H011201D	U	D	HD	44	3	BILL OF RIGHTS GUARANTEES FREEDOM SPEECH&RELIGON	

VALUE	LABEL		COUNT
1	COMMON SENSE		102
2	EMANCIPATION PROCLAM		134
3	BILL OF RIGHTS	*	1856
4	ART OF CONFEDERATION		220
8	NO RESPONSE		124
9	MULT. & OUT-OF-RANGE		3
	TOTAL		2439

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1734	H011301D	U	D	HD	45	3	VIETNAM WAR HAD STRONGEST PROTEST MOVEMENTS	

VALUE	LABEL		COUNT
1	FIRST WORLD WAR		173
2	SECOND WORLD WAR		319
3	KOREAN WAR		214
4	VIETNAM WAR	*	1578
8	NO RESPONSE		152
9	MULT. & OUT-OF-RANGE		3
	TOTAL		2439

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1735	H011401D	U	D	HD	46	3	VALLEY FORGE WAS LOWEST POINT IN REVOLUTIONARY WAR	

VALUE	LABEL		COUNT
1	SARATOGA		468
2	FORT TICONDEROGA		350
3	VALLEY FORGE	*	1044
4	YORKTOWN		396
8	NO RESPONSE		178
9	MULT. & OUT-OF-RANGE		3
	TOTAL		2439

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1736	H800401D	R	D	HD	47	3	HOW OFTEN IN U.S.HISTORY COURSE:WORK INDIVID PROJ	

VALUE	LABEL	COUNT
1	ABOUT ONCE A WK	364
2	ABOUT ONCE A MONTH	524
3	SEVERAL TIMES A YEAR	419
4	HARDLY EVERY NEVER	955
8	NO RESPONSE	176
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2439

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1737	H800402D	R	D	HD	48	3	HOW OFTEN IN U.S.HISTORY COURSE:WRITE LONG REPORTS	

VALUE	LABEL	COUNT
1	ABOUT ONCE A WK	70
2	ABOUT ONCE A MONTH	225
3	SEVERAL TIMES A YEAR	454
4	HARDLY EVER OR NEVER	1506
8	NO RESPONSE	184
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2439

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1738	H800403D	R	D	HD	49	3	HOW OFTEN IN U.S.HISTORY COURSE:VISIT MUSEUMS/SHOW	

VALUE	LABEL	COUNT
1	ABOUT ONCE A WK	28
2	ABOUT ONCE A MONTH	42
3	SEVERAL TIMES A YR	94
4	HARDLY EVER OR NEVER	2078
8	NO RESPONSE	193
9	MULT. & OUT-OF-RANGE	4
	TOTAL	2439

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
17[illegible]	H800404D	R	D	HD	50	3	HOW OFTEN IN U.S.HISTORY COURSE:WATCH MOVIES	

VALUE	LABEL	COUNT
1	ABOUT ONCE A WK	710
2	ABOUT ONCE A MONTH	668
3	SEVERAL TIMES A YR	479
4	HARDLY EVER OR NEVER	386
8	NO RESPONSE	195
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2439

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
1740	H800405D	R	D	HD	51	3	HOW OFTEN IN U.S HISTORY COURSE:USE DOCUMENTS			
							VALUE	LABEL	COUNT	
							1	ABOUT ONCE A WK	315	
							2	ABOUT ONCE A MONTH	479	
							3	SEVERAL TIMES A YR	462	
							4	HARDLY EVER OR NEVER	981	
							8	NO RESPONSE	201	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2439	
1741	H800406D	R	D	HD	52	3	HOW OFTEN IN U.S,HISTORY COURSE:TAKE HISTORY TESTS			
							VALUE	LABEL	COUNT	
							1	ABOUT ONCE A WK	1566	
							2	ABOUT ONCE A MONTH	431	
							3	SEVERAL TIMES A YR	160	
							4	HARDLY EVER OR NEVER	82	
							8	NO RESPONSE	200	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2439	
1742	H800501D	R	D	HD	53	3	HOW OFTEN IN HISTORY:LISTEN TEACHER EXPLANATION			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	1635	
							2	2-3 TIMES A WK	338	
							3	ABOUT ONCE A WK	103	
							4	LESS THAN ONCE A WK	60	
							5	NEVER	85	
							8	NO RESPONSE	218	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2439	
1743	H800502D	R	D	HD	54	3	HOW OFTEN IN HISTORY COURSE:USE HISTORY TEXTBOOK			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	1379	
							2	2-3 TIMES A WK	435	
							3	ABOUT 1 A WK	152	
							4	LESS THAN ONCE A WK	114	
							5	NEVER	127	
							8	NO RESPONSE	230	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	2439	
1744	H800503D	R	D	HD	55	3	HOW OFTEN IN HISTORY COURSE:READ STORIES			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERYDAY	428	
							2	2-3 TIMES A WK	433	
							3	ABOUT ONCE A WK	426	
							4	LESS THAN ONCE A WK	540	
							5	NEVER	361	
							8	NO RESPONSE	249	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	2439	
1745	H800504D	R	D	HD	56	3	HOW OFTEN IN HISTORY COURSE:MEMORIZE INFORMATION			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERYDAY	496	
							2	2-3 TIMES A WK	433	
							3	ABOUT ONCE A WK	452	
							4	LESS THAN ONCE A WK	418	
							5	NEVER	389	
							8	NO RESPONSE	246	
							9	MULT. & OUT-OF-RANGE	5	
								TOTAL	2439	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
1746	H800505D	R	D	HD	57	3	HOW OFTEN IN HISTORY COURSE:DISCUSS & ANALYZE			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERYDAY	279	
							2	2-3 TIMES A WK	226	
							3	ABOUT ONCE A WK	277	
							4	LESS THAN ONCE A WK	472	
							5	NEVER	915	
							8	NO RESPONSE	268	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	2439	
1747	H800506D	R	D	HD	58	3	HOW OFTEN IN HISTORY COURSE:DO HOMEWORK AT HOME			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	601	
							2	2-3 TIMES A WK	610	
							3	ABOUT ONCE A WK	384	
							4	LESS THAN ONCE A WK	271	
							5	NEVER	315	
							8	NO RESPONSE	257	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2439	
1748	H800507D	R	D	HD	59	3	HOW OFTEN HISTORY COURSE:GET COMMENTS FROM TEACHER			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	348	
							2	2-3 TIMES A WK	350	
							3	ABOUT ONCE A WK	416	
							4	LESS THAN ONCE A WK	534	
							5	NEVER	532	
							8	NO RESPONSE	257	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	2439	
1749	YRSHIST	R	D			3	YEARS OF HISTORY AND RELATED COURSES (ETS)			
							VALUE	LABEL	COUNT	
							1	0 TO 1	1287	
							2	GREATER THAN 1 TO 2	3334	
							3	GREATER THAN 2 TO 3	3370	
							4	MORE THAN 3	1665	
							8	NO RESPONSE	48	
							9	MULT. & OUT-OF-RANGE	70	
								TOTAL	9774	
1750	NHIST	R	D			3	NUMBER OF HISTORY TOPICS STUDIED (ETS)			
							VALUE	LABEL	COUNT	
							1	0-2	1371	
							2	THREE	1475	
							3	FOUR	1974	
							4	FIVE	2150	
							5	SIX	2736	
							8	NO RESPONSE	53	
							9	MULT. & OUT-OF-RANGE	15	
								TOTAL	9774	
1751	FRQACTH	R	D			3	FREQUENCY OF CLASSROOM ACTIVITIES (HIST) (ETS)			
							VALUE	LABEL	COUNT	
							1	6 <= X <= 12	3864	
							2	13 <= X <= 15	3142	
							3	16 <= X <= 24	1637	
							8	NO RESPONSE	1092	
							9	MULT. & OUT-OF-RANGE	39	
								TOTAL	9774	
1752	FRQPRAH	R	D			3	FREQUENCY OF CLASSROOM PRACTICES (HIST) (ETS)			
							VALUE	LABEL	COUNT	
							1	7 <= X <=20	2448	
							2	21 <= X <=25	2983	
							3	26 <= X <=35	2829	
							8	NO RESPONSE	1476	
							9	MULT. & OUT-OF-RANGE	38	
								TOTAL	9774	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
1753	HISLEN	R	DI			3	HOW LONG SINCE TOOK U.S. HISTORY COURSE? (ETS)			
							VALUE	LABEL	COUNT	
							1	CURRENTLY	6885	
							2	1-4 YEARS AGO	2143	
							3	NEVER	599	
							7	I DON'T KNOW	93	
							8	NO RESPONSE	47	
							9	MULT. & OUT-OF-RANGE	7	
								TOTAL	9774	
1754	NHIST2	R	D			3	NUMBER OF HISTORY TOPICS STUDIED? (ETS)			
							VALUE	LABEL	COUNT	
							1	0-2	1371	
							2	3-4	3449	
							3	5-6	4886	
							8	NO RESPONSE	53	
							9	MULT. & OUT-OF-RANGE	15	
								TOTAL	9774	
1755	USHIS1	R	DI			3	HOW OFTEN IN U.S. HISTORY COURSE:WORK INDIVID(ETS)			
							VALUE	LABEL	COUNT	
							1	EVER	5137	
							2	NEVER	3596	
							7	I DON'T KNOW	69	
							8	NO RESPONSE	958	
							9	MULT. & OUT-OF-RANGE	14	
								TOTAL	9774	
1756	USHIS2	R	DI			3	HOW OFTEN IN U.S. HISTORY COURSE:WRT LONG REP(ETS)			
							VALUE	LABEL	COUNT	
							1	EVER	2839	
							2	NEVER	5854	
							7	I DON'T KNOW	77	
							8	NO RESPONSE	990	
							9	MULT. & OUT-OF-RANGE	14	
								TOTAL	9774	
1757	USHIS3	R	DI			3	HOW OFTEN IN U.S. HISTORY COURSE:VISIT MUSEUM(ETS)			
							VALUE	LABEL	COUNT	
							1	EVER	718	
							2	NEVER	7917	
							7	I DON'T KNOW	92	
							8	NO RESPONSE	1021	
							9	MULT. & OUT-OF-RANGE	26	
								TOTAL	9774	
1758	USHIS4	R	DI			3	HOW OFTEN IN U.S. HISTORY COURSE:WATCH MOVIE (ETS)			
							VALUE	LABEL	COUNT	
							1	EVER	7099	
							2	NEVER	1513	
							7	I DON'T KNOW	99	
							8	NO RESPONSE	1042	
							9	MULT. & OUT-OF-RANGE	21	
								TOTAL	9774	
1759	USHIS5	R	DI			3	HOW OFTEN IN U.S. HISTORY COURSE:USE DOC (ETS)			
							VALUE	LABEL	COUNT	
							1	EVER	4643	
							2	NEVER	3938	
							7	I DON'T KNOW	97	
							8	NO RESPONSE	1080	
							9	MULT. & OUT-OF-RANGE	16	
								TOTAL	9774	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1760	USHIS6	R	DI			3	HOW OFTEN IN HISTORY COURSE:HISTORY TESTS (ETS)	
1761	HIS1	R	DI			3	HOW OFTEN IN HISTORY COURSE:TEACHER EXP. (ETS)	
1762	HIS2	R	DI			3	HOW OFTEN IN HISTORY COURSE:USE HISTORY TEXT (ETS)	
1763	HIS3	R	DI			3	HOW OFTEN IN HISTORY COURSE:READ STORIES (ETS)	
1764	HIS4	R	DI			3	HOW OFTEN IN HISTORY COURSE:MEMORIZE INFO (ETS)	
1765	HIS5	R	DI			3	HOW OFTEN IN HISTORY COURSE:DISCUSS, ANALYZE (ETS)	
1766	HIS6	R	DI			3	HOW OFTEN IN HISTORY COURSE:HOMEWORK AT HOME (ETS)	
1767	HIS7	R	DI			3	HOW OFTEN IN HISTORY COURSE:GET COMMENTS (ETS)	

1760 USHIS6

VALUE	LABEL	COUNT
1	EVER	8249
2	NEVER	343
7	I DON'T KNOW	76
8	NO RESPONSE	1092
9	MULT. & OUT-OF-RANGE	14
	TOTAL	9774

1761 HIS1

VALUE	LABEL	COUNT
1	EVER	8142
2	NEVER	345
7	I DON'T KNOW	10
8	NO RESPONSE	1262
9	MULT. & OUT-OF-RANGE	15
	TOTAL	9774

1762 HIS2

VALUE	LABEL	COUNT
1	EVER	7951
2	NEVER	496
7	I DON'T KNOW	20
8	NO RESPONSE	1289
9	MULT. & OUT-OF-RANGE	18
	TOTAL	9774

1763 HIS3

VALUE	LABEL	COUNT
1	EVER	6931
2	NEVER	1436
7	I DON'T KNOW	55
8	NO RESPONSE	1337
9	MULT. & OUT-OF-RANGE	15
	TOTAL	9774

1764 HIS4

VALUE	LABEL	COUNT
1	EVER	6884
2	NEVER	1482
7	I DON'T KNOW	14
8	NO RESPONSE	1372
9	MULT. & OUT-OF-RANGE	22
	TOTAL	9774

1765 HIS5

VALUE	LABEL	COUNT
1	EVER	4786
2	NEVER	3470
7	I DON'T KNOW	85
8	NO RESPONSE	1414
9	MULT. & OUT-OF-RANGE	19
	TOTAL	9774

1766 HIS6

VALUE	LABEL	COUNT
1	EVER	7139
2	NEVER	1170
7	I DON'T KNOW	10
8	NO RESPONSE	1439
9	MULT. & OUT-OF-RANGE	16
	TOTAL	9774

1767 HIS7

VALUE	LABEL	COUNT
1	EVER	6219
2	NEVER	2063
7	I DON'T KNOW	0
8	NO RESPONSE	1476
9	MULT. & OUT-OF-RANGE	16
	TOTAL	9774

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1768	L800101A	R	D	LA	1	3	WHAT % TIME IN ENGLISH SPENT ON LITERATURE	

VALUE	LABEL	COUNT
1	LESS THAN 25%	307
2	ABOUT 25%	380
3	ABOUT 50%	689
4	ABOUT 75%	480
5	MORE THAN 75%	530
8	NO RESPONSE	51
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2438

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1769	L800201A	R	D	LA	2	3	HAVE YOU TAKEN COURSE EXCLUSIVELY ON AMERICAN LIT

VALUE	LABEL	COUNT
1	YES,FOR 1/2 YR	739
2	YES,FOR ONE YR	611
3	YES MORE THAN 1 YR	190
4	NO	848
8	NO RESPONSE	50
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2438

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1770	L800301A	R	D	LA	3	3	HAVE YOU TAKEN COURSE EXCLUSIVELY ON ENGLISH LIT

VALUE	LABEL	COUNT
1	YES FOR 1/2 YR	655
2	YES FOR 1 YR	580
3	YES MORE THAN 1 YR	229
4	NO	920
8	NO RESPONSE	54
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2438

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1771	L800401A	R	D	LA	4	3	HAVE YOU TAKEN COURSE ADVANCED PLACEMENT ENGLISH

VALUE	LABEL	COUNT
1	YES	538
2	NO	1849
8	NO RESPONSE	51
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2438

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1772	L800501A	R	D	LA	5	3	DID YOU TAKE ENGLISH FIRST HALF SCHOOL YEAR

VALUE	LABEL	COUNT
1	YES	2192
2	NO	144
8	NO RESPONSE	102
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2438

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1773	L800601A	R	D	LA	5	3	HOW MANY SHORT STORIES READ 1ST 1/2 SCHOOL YR ENG

VALUE	LABEL	COUNT
1	NONE	265
2	1-2	409
3	3-4	420
4	5-6	298
5	MORE THAN 6	873
8	NO RESPONSE	172
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2438

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1774	L800602A	R	D	LA	6	3	HOW MANY NOVELS DID READ 1ST 1/2 SCHOOL YR ENGLISH

VALUE	LABEL	COUNT
1	NONE	516
2	1-2	980
3	3-4	498
4	5-6	151
5	MORE THAN 6	112
8	NO RESPONSE	179
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2438

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1775	L800603A	R	D	LA	7	3	HOW MANY PLAYS DID YOU READ 1ST 1/2 SCHOOL YR ENG	
1776	L800604A	R	D	LA	8	3	HOW MANY POEMS READ 1ST 1/2 SCHOOL YR FOR ENGLISH	
1777	L800605A	R	D	LA	9	3	HOW MANY ESSAYS READ 1ST 1/2 SCHOOL YR FOR ENGLISH	
1778	L800606A	R	D	LA	10	3	HOW MANY BIOGRAPHIES/JOURNALS READ 1ST 1/2 SCH YR	
1779	L800607A	R	D	LA	11	3	HOW MANY HISTORICAL DOCUMENTS READ 1ST 1/2 SCH YR	
1780	L800701A	R	D	LA	12	3	FIRST 1/2 SCH YR # OF SHORT STORIES READ ENJOYMENT	

1775 L800603A — HOW MANY PLAYS DID YOU READ 1ST 1/2 SCHOOL YR ENG

VALUE	LABEL	COUNT
1	NONE	813
2	1-2	946
3	3-4	302
4	5-6	105
5	MORE THAN 6	77
8	NO RESPONSE	187
9	MULT. & OUT-OF-RANGE	8
	TOTAL	2438

1776 L800604A — HOW MANY POEMS READ 1ST 1/2 SCHOOL YR FOR ENGLISH

VALUE	LABEL	COUNT
1	NONE	553
2	1-2	403
3	3-4	316
4	5-6	243
5	MORE THAN 6	727
8	NO RESPONSE	192
9	MULT. & OUT-OF-RANGE	4
	TOTAL	2438

1777 L800605A — HOW MANY ESSAYS READ 1ST 1/2 SCHOOL YR FOR ENGLISH

VALUE	LABEL	COUNT
1	NONE	634
2	1-2	636
3	3-4	413
4	5-6	217
5	MORE THAN 6	331
8	NO RESPONSE	202
9	MULT. & OUT-OF-RANGE	5
	TOTAL	2438

1778 L800606A — HOW MANY BIOGRAPHIES/JOURNALS READ 1ST 1/2 SCH YR

VALUE	LABEL	COUNT
1	NONE	1051
2	1-2	658
3	3-4	230
4	5-6	108
5	MORE THAN 6	204
8	NO RESPONSE	186
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2438

1779 L800607A — HOW MANY HISTORICAL DOCUMENTS READ 1ST 1/2 SCH YR

VALUE	LABEL	COUNT
1	NONE	1449
2	1-2	531
3	3-4	167
4	5-6	53
5	MORE THAN 6	60
8	NO RESPONSE	177
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2438

1780 L800701A — FIRST 1/2 SCH YR # OF SHORT STORIES READ ENJOYMENT

VALUE	LABEL	COUNT
1	NONE	759
2	1-2	811
3	3-4	377
4	5-6	139
5	MORE THAN 6	260
8	NO RESPONSE	85
9	MULT. & OUT-OF-RANGE	7
	TOTAL	2438

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
1781	L800702A	R	D	LA	13	3	FIRST 1/2 SCH YR # OF NOVELS READ FOR ENJOYMENT			
							VALUE	LABEL	COUNT	
							1	NONE	906	
							2	1-2	806	
							3	3-4	340	
							4	5-6	115	
							5	MORE THAN 6	180	
							8	NO RESPONSE	88	
							9	MULT. & OUT-OF-RANGE	3	
								TOTAL	2438	
1782	L800703A	R	D	LA	14	3	FIRST 1/2 SCH YR # OF PLAYS READ FOR ENJOYMENT			
							VALUE	LABEL	COUNT	
							1	NONE	1570	
							2	1-2	494	
							3	3-4	162	
							4	5-6	52	
							5	MORE THAN 6	53	
							8	NO RESPONSE	99	
							9	MULT. & OUT-OF-RANGE	8	
								TOTAL	2438	
1783	L800704A	R	D	LA	15	3	FIRST 1/2 SCH YR # OF POEMS READ FOR ENJOYMENT			
							VALUE	LABEL	COUNT	
							1	NONE	1005	
							2	1-2	470	
							3	3-4	285	
							4	5-6	184	
							5	MORE THAN 6	377	
							8	NO RESPONSE	114	
							9	MULT. & OUT-OF-RANGE	3	
								TOTAL	2438	
1784	L800705A	R	D	LA	16	3	FIRST 1/2 SCH YR # OF ESSAYS READ FOR ENJOYMENT			
							VALUE	LABEL	COUNT	
							1	NONE	1367	
							2	1-2	541	
							3	3-4	193	
							4	5-6	93	
							5	MORE THAN 6	152	
							8	NO RESPONSE	91	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2438	
1785	L800801A	R	D	LA	17	3	HOW MUCH HAVE YOU HEARD/READ GREEK/ROMAN MYTHOLOGY			
							VALUE	LABEL	COUNT	
							1	A LOT	541	
							2	SOME	939	
							3	VERY LITTLE	592	
							4	NOT AT ALL	306	
							8	NO RESPONSE	52	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2430	
1786	L800901A	R	D	LA	18	3	HOW MUCH HAVE YOU HEARD/READ FROM THE BIBLE			
							VALUE	LABEL	COUNT	
							1	A LOT	880	
							2	SOME	752	
							3	VERY LITTLE	472	
							4	NOT AT ALL	270	
							8	NO RESPONSE	56	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2430	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1787	L000101A	U	D	LA	19	3	TOM SAWYER IS KNOWN FOR HIS CLEVERNESS	

VALUE	LABEL		COUNT
1	CLEVER NO TROUBLE	*	1398
2	ADVENTURES DOWN MISS		815
3	CAN INVENT GADGETS		54
4	KNACK SAYING WRONG		95
8	NO RESPONSE		67
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2430

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1788	L000201A	U	D	LA	20	3	SHAKESPEARE ALSO WROTE OVER 100 POEMS IN SONNET	

VALUE	LABEL		COUNT
1	BALLAD		649
2	SONNET	*	1288
3	ODE		230
4	ELEGY		168
8	NO RESPONSE		92
9	MULT. & OUT-OF-RANGE		3
	TOTAL		2430

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1789	L000301A	U	D	LA	21	3	BILLY BUDD,BARTLEBY THE SCRIVENER WRITTEN MELVILLE	

VALUE	LABEL		COUNT
1	WASHINGTON IRVING		483
2	HERMAN MELVILLE	*	844
3	JACK LONDON		521
4	JAMES FENIMORE COOPE		453
8	NO RESPONSE		129
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2430

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1790	L000401A	U	D	LA	22	3	LUCIFER IS ANOTHER NAME FOR SATAN	

VALUE	LABEL		COUNT
1	SATAN	*	1625
2	PURGATORY		209
3	ARCHANGEL MICHAEL		296
4	CAIN		196
8	NO RESPONSE		103
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2430

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1791	L000501A	U	D	LA	23	3	HEATHCLIFF'S OBSESSIVE LOVE OF CATHERINE-WUTHERING	

VALUE	LABEL		COUNT
1	TENDER IS THE NIGHT		690
2	HOUSE OF 7 CABLES		361
3	WUTHERING HEIGHTS	*	813
4	HUNCHBACK OF NOTRE D		428
8	NO RESPONSE		136
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2430

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1792	L000601A	U	D	LA	24	3	FRIENDS,ROMANS LEND ME YOUR EARS-JULIUS CAESAR	

VALUE	LABEL		COUNT
1	JULIUS CAESAR	*	1686
2	OTHELLO		226
3	TITUS ANDRONICUS		119
4	ANTONY AND CLEOPATRA		312
8	NO RESPONSE		87
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2430

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1793	L000701A	U	D	LA	25	3	ROMAN MYTHOLOGY MARS WAS GOD OF WAR	

VALUE	LABEL		COUNT
1	LOVE		444
2	AGRICULTURE		324
3	WAR	*	1233
4	POETRY		350
8	NO RESPONSE		79
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2430

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1794	L000801A	U	D	LA	26	3	TWO MAXIMS FROM FRANKLIN'S POOR RICHARD'S ALMANACK	

VALUE	LABEL	COUNT
1	SOLOMON'S PROVERBS	552
2	KIPLING'S JUST SO	188
3	AESOP'S FABLES	651
4	FRANKLIN'S POOR RIC*	929
8	NO RESPONSE	110
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2430

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1795	L000901A	U	D	LA	27	3	OLD MAN & THE SEA ABOUT MAN WHO BATTLED GREAT FISH	

VALUE	LABEL	COUNT
1	FOUND VALUABLE PEARL	346
2	BATTLED GREAT FISH *	961
3	PURSUED WHITE WHALE	426
4	FORCED TO RETIRE	591
8	NO RESPONSE	112
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2437

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1796	L001001A	U	D	LA	28	3	CANTERBURY TALES POEM WRITTEN BY CHAUCER	

VALUE	LABEL	COUNT
1	ANDREW MARVELL	228
2	SIR THOMAS MALORY	670
3	EDMUND SPENSER	586
4	GEOFFREY CHAUCER *	805
8	NO RESPONSE	147
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2437

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1797	L001101A	U	D	LA	29	3	WALTER MITTY HAD PRIVATE FANTASY LIFE	

VALUE	LABEL	COUNT
1	FRANCIS MACOMBER	232
2	GULLIVER	781
3	WALTER MITTY *	833
4	ICHABOD CRANE	455
8	NO RESPONSE	136
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2437

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1798	L001201A	U	D	LA	30	3	STORY PARALLELS BIBLICAL ACCOUNT OF PRODIGAL SON	

VALUE	LABEL	COUNT
1	LOST SHEEP	321
2	PRODIGAL SON *	1259
3	RICH YOUNG RULER	497
4	JOSEPH & COAT MANY C	239
8	NO RESPONSE	120
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2437

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1799	L001301A	U	D	LA	31	3	GREAT GATSBY BY FITZGERALD HAD WEALTH AND STATUS	

VALUE	LABEL	COUNT
1	LOOK HOMEWARD ANGEL	158
2	OF MICE AND MEN	550
3	SOUND AND THE FURY	469
4	THE GREAT GATSBY *	1108
8	NO RESPONSE	151
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2437

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1800	L001401A	U	D	LA	32	3	ILIAD IS AN EPIC POEM BY HOMER	

VALUE	LABEL	COUNT
1	HOMER *	1343
2	VIRGIL	454
3	BOCCACCIO	339
4	OVID	142
8	NO RESPONSE	158
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2437

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1801	L001501A	U	D	LA	33	3	OEDIPUS KILLED HIS FATHER & MARRIED HIS MOTHER	

VALUE	LABEL		COUNT
1	AGAMEMNON		302
2	OEDIPUS	*	1116
3	ORESTES		261
4	PROMETHEUS		598
8	NO RESPONSE		160
9	MULT. & OUT-OF-RANGE		0
		TOTAL	2437

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1802	L001601A	U	D	LA	34	3	CINDERELLA'S RAGS TURNED INTO GOWN & SHE MET PRINC

VALUE	LABEL		COUNT
1	SHE KISSED A FROG		130
2	PRINCE KISSED HER		219
3	RAGS INTO GOWN PRIN	*	1938
4	WANTED TO MARRY PRIN		50
8	NO RESPONSE		99
9	MULT. & OUT-OF-RANGE		1
		TOTAL	2437

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1803	L001701A	U	D	LA	35	3	FDR SAID ALL WE HAVE TO FEAR IS FEAR ITSELF

VALUE	LABEL		COUNT
1	DWIGHT D. EISENHOWER		410
2	WOODROW WILSON		214
3	FRANKLIN D ROOSEVEL	*	1292
4	HARRY S. TRUMAN		392
8	NO RESPONSE		126
9	MULT. & OUT-OF-RANGE		3
		TOTAL	2437

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1804	L001801A	U	D	LA	36	3	LORD OF THE FLIES TELLS ABOUT CHILDREN STRANDED

VALUE	LABEL		COUNT
1	SWISS FAMILY ROBINSO		1008
2	LORD OF THE FLIES	*	686
3	SOUTH PACIFIC		376
4	LITTLE MEN		235
8	NO RESPONSE		133
9	MULT. & OUT-OF-RANGE		0
		TOTAL	2438

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1805	L001901A	U	D	LA	37	3	TWO LINES OF POETRY ARE BY ROBERT FROST

VALUE	LABEL		COUNT
1	CARL SANDBURG		317
2	ROBERT FROST	*	1354
3	T.S. ELIOT		441
4	EDWIN ARLINGTON ROBI		152
8	NO RESPONSE		171
9	MULT. & OUT-OF-RANGE		3
		TOTAL	2438

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1806	L002001A	U	D	LA	38	3	JAMES JOYCE WROTE PORTRAIT OF AN ARTIST,ARABY

VALUE	LABEL		COUNT
1	FLANNERY O'CONNER		708
2	ROBERT GRAVES		622
3	SEAN O'FAOLAIN		546
4	JAMES JOYCE	*	353
8	NO RESPONSE		206
9	MULT. & OUT-OF-RANGE		3
		TOTAL	2438

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1807	L002101A	U	D	LA	39	3	UNKNOWN B-BALL TEAM PARALLELS DAVID AND GOLIATH

VALUE	LABEL		COUNT
1	DAVID AND GOLIATH	*	1680
2	JEREMIAH AND EZEKIEL		249
3	CALEB AND JOSHUA		186
4	JACOB AND ESAU		162
8	NO RESPONSE		160
9	MULT. & OUT-OF-RANGE		1
		TOTAL	2438

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1808	L002201A	U	D	LA	40	3	HENRY JAMES WROTE ABOUT AMERICAN V.EUROPEAN LIFES	
1809	L002301A	U	D	LA	41	3	PYGMALION, ARMS & THE MAN WRITTEN BY GEORGE SHAW	
1810	L002401A	U	D	LA	42	3	AESOP IS BEST KNOWN FOR HAVING WRITTEN FABLES	
1811	L002501A	U	D	LA	43	3	I HAVE A DREAM-SPOKEN BY MARTIN LUTHER KING	
1812	L002601A	U	D	LA	44	3	GRAPES OF WRATH ABOUT FAMILY WHO MIGRATED TO CALIF	
1813	L002701A	U	D	LA	45	3	BIBLICAL STORY JONAH HE WAS SWALLOWED BY A FISH	
1814	L002801A	U	D	LA	46	3	IN PRIDE & PREJUDICE FOUR DAUGHTERS FOUND HUSBANDS	

1808 L002201A — HENRY JAMES WROTE ABOUT AMERICAN V.EUROPEAN LIFES

VALUE	LABEL	COUNT
1	GERTRUDE STEIN	398
2	THOMAS WOLFE	774
3	HENRY JAMES *	550
4	UPTON SINCLAIR	483
8	NO RESPONSE	232
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2438

1809 L002301A — PYGMALION, ARMS & THE MAN WRITTEN BY GEORGE SHAW

VALUE	LABEL	COUNT
1	THORNTON WILDER	501
2	ANTON CHEKHOV	451
3	HENRIK IBSEN	427
4	GEORGE BERNARD SHAW*	804
8	NO RESPONSE	253
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2438

1810 L002401A — AESOP IS BEST KNOWN FOR HAVING WRITTEN FABLES

VALUE	LABEL	COUNT
1	FABLES *	1416
2	DRAMAS	347
3	PROVERBS	223
4	EPIC POETRY	270
8	NO RESPONSE	181
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2438

1811 L002501A — I HAVE A DREAM-SPOKEN BY MARTIN LUTHER KING

VALUE	LABEL	COUNT
1	MAHATMA GANDHI	122
2	MARTIN LUTHER KING *	2013
3	FREDERICK DOUGLASS	103
4	ABRAHAM LINCOLN	63
8	NO RESPONSE	136
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2438

1812 L002601A — GRAPES OF WRATH ABOUT FAMILY WHO MIGRATED TO CALIF

VALUE	LABEL	COUNT
1	COMPANY OF SOLDIERS	520
2	COLONY OF AMER ARTIS	375
3	FAMILY THAT MIGRATE*	843
4	FRIENDSHIP SHATTERED	483
8	NO RESPONSE	217
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2439

1813 L002701A — BIBLICAL STORY JONAH HE WAS SWALLOWED BY A FISH

VALUE	LABEL	COUNT
1	THROWN IN LION'S DEN	542
2	SHIPWRECKED 40 DAYS	278
3	SWALLOWED BY FISH *	1276
4	KILLED A GIANT	123
8	NO RESPONSE	218
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2439

1814 L002801A — IN PRIDE & PREJUDICE FOUR DAUGHTERS FOUND HUSBANDS

VALUE	LABEL	COUNT
1	MADAME BOVARY	338
2	THE HEART OF MIDOTHI	566
3	CLARISSA	454
4	PRIDE & PREJUDICE *	792
8	NO RESPONSE	287
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2439

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1815	L002901A	U	D	LA	47	3	ATLAS HAD TO SUPPORT THE HEAVENS ON HIS SHOULDERS	

VALUE	LABEL	COUNT
1	TURNED INTO A TREE	176
2	SUPPORT THE HEAVENS*	1335
3	MAP OUT THE HEAVENS	487
4	SAT BY A POOL	204
8	NO RESPONSE	236
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2439

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1816	L003001A	U	D	LA	48	3	UNCLE TOM'S CABIN DEPICTED ANTISLAVERY MOVEMENT	

VALUE	LABEL	COUNT
1	UNCLE TOM'S CABIN *	1534
2	OF MICE AND MEN	167
3	CRY THE BELOVED COUN	260
4	NATIVE SON	238
8	NO RESPONSE	238
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2439

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1817	L801001A	R	D	LA	49	3	HOW OFTEN READ FOR ENJOYMENT DURING SPARE TIME	

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	435
2	ONCE OR TWICE A WK	573
3	LESS THAN ONCE A WK	787
4	NEVER	409
8	NO RESPONSE	234
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2439

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1818	L801101A	R	D	LA	50	3	WHICH STATEMENT DESCRIBES KIND OF READING YOU DO	

VALUE	LABEL	COUNT
1	NEVER READ SPARE TIM	412
2	MOSTLY READ FICTION	784
3	MOSTLY NON-FICTION	462
4	READ NON & FIC EQUAL	527
8	NO RESPONSE	253
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2439

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1819	L801201A	R	D	LA	51	3	DOES ENG TEACHER;TALK ABOUT HISTORICAL PERIODS	

VALUE	LABEL	COUNT
1	YES	1572
2	NO	582
8	NO RESPONSE	284
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2439

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1820	L801202A	R	D	LA	52	3	DOES YOUR ENG TEACHER;TALK ABOUT AUTHOR'S STYLE	

VALUE	LABEL	COUNT
1	YES	1794
2	NO	355
8	NO RESPONSE	290
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2439

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1821	L801203A	R	D	LA	53	3	DOES ENG TEACHER:TALK ABOUT CHARACTER DEVELOPMENT	

VALUE	LABEL	COUNT
1	YES	1825
2	NO	317
8	NO RESPONSE	297
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2439

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1822	L801204A	R	D	LA	54	3	DOES YOUR ENG TEACHER:TALK ABOUT THEMES & MEANING	

VALUE	LABEL	COUNT
1	YES	1795
2	NO	339
8	NO RESPONSE	304
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2439

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1823	L801205A	R	D	LA	55	3	DOES YOUR ENG TEACHER:TALK ABOUT RELEVANCE OF LIT	

VALUE	LABEL	COUNT
1	YES	953
2	NO	1179
8	NO RESPONSE	307
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2439

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1824	L801206A	R	D	LA	56	3	DOES YOUR ENG TEACHER:ASK STUDENTS ABOUT WHAT READ	

VALUE	LABEL	COUNT
1	YES	1647
2	NO	478
8	NO RESPONSE	311
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2439

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1825	L801207A	R	D	LA	57	3	DOES YOUR ENG TEACHER:ASK STUDENTS WRITE SUMMARIES	

VALUE	LABEL	COUNT
1	YES	1238
2	NO	878
8	NO RESPONSE	323
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2439

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1826	L801208A	R	D	LA	58	3	DOES YOUR ENG TEACHER:ASK YOU WRITE ANALYSES	

VALUE	LABEL	COUNT
1	YES	1257
2	NO	864
8	NO RESPONSE	318
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2439

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1827	L801209A	R	D	LA	59	3	DOES YOUR ENG TEACHER:SHOW A MOVIE IN CLASS	

VALUE	LABEL	COUNT
1	YES	1358
2	NO	763
8	NO RESPONSE	318
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2439

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1828	L801301A	R	D	LA	60	3	HAVE YOU READ ALOUD A POEM,STORY,ARTICLE TO FRIEND	

VALUE	LABEL	COUNT
1	YES	1493
2	NO	607
8	NO RESPONSE	338
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2439

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1829	L801302A	R	D	LA	61	3	HAVE YOU READ MORE THAN ONE BOOK BY AUTHOR LIKED	

VALUE	LABEL	COUNT
1	YES	1668
2	NO	418
8	NO RESPONSE	352
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2439

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1830	L801303A	R	D	LA	62	3	HAVE YOU READ VERSION ON PLAY,MOVIE HAVEN'T SEEN	

VALUE	LABEL	COUNT
1	YES	1730
2	NO	351
8	NO RESPONSE	357
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2439

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
1831	L801401A	R	D	LA	63	3	HAVE YOU READ A TALE OF TWO CITIES			
							VALUE	LABEL	COUNT	
							1	YES FOR SCHOOL	433	
							2	YES ON MY OWN	127	
							3	NO	1475	
							8	NO RESPONSE	403	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2439	
1832	L801402A	R	D	LA	64	3	HAVE YOU READ MOBY DICK			
							VALUE	LABEL	COUNT	
							1	YES FOR SCHOOL	360	
							2	YES ON MY OWN	371	
							3	NO	1293	
							8	NO RESPONSE	411	
							9	MULT. & OUT-OF-RANGE	4	
								TOTAL	2439	
1833	L801403A	R	D	LA	65	3	HAVE YOU READ 1984			
							VALUE	LABEL	COUNT	
							1	YES FOR SCHOOL	222	
							2	YES ON MY OWN	227	
							3	NO	1560	
							8	NO RESPONSE	424	
							9	MULT. & OUT-OF-RANGE	6	
								TOTAL	2439	
1834	L801404A	R	D	LA	66	3	HAVE YOU READ THE ADVENTURE OF HUCKLEBERRY FINN			
							VALUE	LABEL	COUNT	
							1	YES FOR SCHOOL	856	
							2	YES ON MY OWN	498	
							3	NO	666	
							8	NO RESPONSE	413	
							9	MULT. & OUT-OF-RANGE	6	
								TOTAL	2439	
1835	L801405A	R	D	LA	67	3	HAVE YOU READ THE ADVENTURES OF TOM SAWYER			
							VALUE	LABEL	COUNT	
							1	YES FOR SCHOOL	616	
							2	YES ON MY OWN	557	
							3	NO	840	
							8	NO RESPONSE	417	
							9	MULT. & OUT-OF-RANGE	9	
								TOTAL	2439	
1836	L801406A	R	D	LA	68	3	HAVE YOU READ THE GRAPES OF WRATH			
							VALUE	LABEL	COUNT	
							1	YES FOR SCHOOL	280	
							2	YES ON MY OWN	114	
							3	NO	1609	
							8	NO RESPONSE	435	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2439	
1837	L801407A	R	D	LA	69	3	HAVE YOU READ THE OLD MAN & THE SEA			
							VALUE	LABEL	COUNT	
							1	YES FOR SCHOOL	402	
							2	YES ON MY OWN	166	
							3	NO	1440	
							8	NO RESPONSE	430	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2439	
1838	L801408A	R	D	LA	70	3	HAVE YOU READ RED BADGE OF COURAGE			
							VALUE	LABEL	COUNT	
							1	YES FOR SCHOOL	577	
							2	YES ON MY OWN	199	
							3	NO	1225	
							8	NO RESPONSE	435	
							9	MULT. & OUT-OF-RANGE	3	
								TOTAL	2439	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1839	L801409A	R	D	LA	71	3	HAVE YOU READ SCARLET LETTER	

VALUE	LABEL	COUNT
1	YES FOR SCHOOL	768
2	YES ON MY OWN	183
3	NO	1057
8	NO RESPONSE	431
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2439

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1840	L801410A	R	D	LA	72	3	HAVE YOU READ TO KILL A MOCKINGBIRD	

VALUE	LABEL	COUNT
1	YES FOR SCHOOL	812
2	YES ON MY OWN	224
3	NO	980
8	NO RESPONSE	421
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2439

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1841	L800101B	R	D	LB	1	3	WHAT % TIME IN ENGLISH SPENT ON LITERATURE	

VALUE	LABEL	COUNT
1	LESS THAN 25%	306
2	ABOUT 25%	390
3	ABOUT 50%	736
4	ABOUT 75%	450
5	MORE THAN 75%	511
8	NO RESPONSE	34
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1842	L800201B	R	D	LB	2	3	HAVE YOU TAKEN COURSE EXCLUSIVELY ON AMERICAN LIT	

VALUE	LABEL	COUNT
1	YES,FOR 1/2 YR	690
2	YES,FOR ONE YR	616
3	YES MORE THAN 1 YR	184
4	NO	902
8	NO RESPONSE	35
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1843	L800301B	R	D	LB	3	3	HAVE YOU TAKEN COURSE EXCLUSIVELY ON ENGLISH LIT	

VALUE	LABEL	COUNT
1	YES FOR 1/2 YR	650
2	YES FOR 1 YR	576
3	YES MORE THAN 1 YR	254
4	NO	905
8	NO RESPONSE	42
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1844	L800401B	R	D	LB	4	3	HAVE YOU TAKEN COURSE ADVANCED PLACEMENT ENGLISH	

VALUE	LABEL	COUNT
1	YES	499
2	NO	1884
8	NO RESPONSE	44
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1845	L800501B	R	D	LB	5	3	DID YOU TAKE ENGLISH FIRST HALF SCHOOL YEAR	

VALUE	LABEL	COUNT
1	YES	2197
2	NO	141
8	NO RESPONSE	89
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1846	L800601B	R	D	LB	5	3	HOW MANY SHORT STORIES READ 1ST 1/2 SCHOOL YR ENG	

VALUE	LABEL	COUNT
1	NONE	270
2	1-2	443
3	3-4	415
4	5-6	314
5	MORE THAN 6	824
8	NO RESPONSE	158
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1847	L800602B	R	D	LB	6	3	HOW MANY NOVELS DID READ 1ST 1/2 SCHOOL YR ENGLISH	

VALUE	LABEL	COUNT
1	NONE	548
2	1-2	965
3	3-4	476
4	5-6	148
5	MORE THAN 6	114
8	NO RESPONSE	169
9	MULT. & OUT-OF-RANGE	7
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1848	L800603B	R	D	LB	7	3	HOW MANY PLAYS DID YOU READ 1ST 1/2 SCHOOL YR ENG	

VALUE	LABEL	COUNT
1	NONE	794
2	1-2	965
3	3-4	344
4	5-6	76
5	MORE THAN 6	61
8	NO RESPONSE	175
9	MULT. & OUT-OF-RANGE	12
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1849	L800604B	R	D	LB	8	3	HOW MANY POEMS READ 1ST 1/2 SCHOOL YR FOR ENGLISH	

VALUE	LABEL	COUNT
1	NONE	526
2	1-2	394
3	3-4	360
4	5-6	289
5	MORE THAN 6	671
8	NO RESPONSE	184
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1850	L800605B	R	D	LB	9	3	HOW MANY ESSAYS READ 1ST 1/2 SCHOOL YR FOR ENGLISH	

VALUE	LABEL	COUNT
1	NONE	657
2	1-2	654
3	3-4	432
4	5-6	197
5	MORE THAN 6	284
8	NO RESPONSE	196
9	MULT. & OUT-OF-RANGE	7
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1851	L800606B	R	D	LB	10	3	HOW MANY BIOGRAPHIES/JOURNALS READ 1ST 1/2 SCH YR	

VALUE	LABEL	COUNT
1	NONE	1010
2	1-2	675
3	3-4	243
4	5-6	93
5	MORE THAN 6	226
8	NO RESPONSE	179
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1852	L800607B	R	D	LB	11	3	HOW MANY HISTORICAL DOCUMENTS READ 1ST 1/2 SCH YR	

VALUE	LABEL	COUNT
1	NONE	1471
2	1-2	498
3	3-4	178
4	5-6	63
5	MORE THAN 6	52
8	NO RESPONSE	164
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1853	L800701B	R	D	LB	12	3	FIRST 1/2 SCH YR # OF SHORT STORIES READ ENJOYMENT	

VALUE	LABEL	COUNT
1	NONE	770
2	1-2	808
3	3-4	371
4	5-6	139
5	MORE THAN 6	270
8	NO RESPONSE	66
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1854	L800702B	R	D	LB	13	3	FIRST 1/2 SCH YR # OF NOVELS READ FOR ENJOYMENT	

VALUE	LABEL	COUNT
1	NONE	901
2	1-2	825
3	3-4	336
4	5-6	118
5	MORE THAN 6	169
8	NO RESPONSE	75
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1855	L800703B	R	D	LB	14	3	FIRST 1/2 SCH YR # OF PLAYS READ FOR ENJOYMENT	

VALUE	LABEL	COUNT
1	NONE	1542
2	1-2	487
3	3-4	174
4	5-6	64
5	MORE THAN 6	47
8	NO RESPONSE	98
9	MULT. & OUT-OF-RANGE	15
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1856	L800704B	R	D	LB	15	3	FIRST 1/2 SCH YR # OF POEMS READ FOR ENJOYMENT	

VALUE	LABEL	COUNT
1	NONE	969
2	1-2	494
3	3-4	324
4	5-6	179
5	MORE THAN 6	332
8	NO RESPONSE	129
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1857	L800705B	R	D	LB	16	3	FIRST 1/2 SCH YR # OF ESSAYS READ FOR ENJOYMENT	

VALUE	LABEL	COUNT
1	NONE	1389
2	1-2	513
3	3-4	224
4	5-6	81
5	MORE THAN 6	132
8	NO RESPONSE	86
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1858	L800801B	R	D	LB	17	3	HOW MUCH HAVE YOU HEARD/READ GREEK/ROMAN MYTHOLOGY	
1859	L800901B	R	D	LB	18	3	HOW MUCH HAVE YOU HEARD/READ FROM THE BIBLE	
1860	L003101B	U	D	LB	19	3	WHITE RABBIT,MAD HATTER ETC. CHARACTERS ALICE WOND	
1861	L003201B	U	D	LB	20	3	WALT WHITMAN WROTE LEAVES OF GRASS	
1862	L003301B	U	D	LB	21	3	HAWTHORNE WROTE MINISTER'S BLACK VEIL,ETC.	
1863	L003401B	U	D	LB	22	3	LINES ARE FROM PSALM 23	
1864	L003501B	U	D	LB	23	3	IN CATCHER IN THE RYE 16YR OLD BOY GOES TO NY	

1858 L800801B — HOW MUCH HAVE YOU HEARD/READ GREEK/ROMAN MYTHOLOGY

VALUE	LABEL	COUNT
1	A LOT	514
2	SOME	968
3	VERY LITTLE	584
4	NOT AT ALL	326
8	NO RESPONSE	35
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2427

1859 L800901B — HOW MUCH HAVE YOU HEARD/READ FROM THE BIBLE

VALUE	LABEL	COUNT
1	A LOT	917
2	SOME	747
3	VERY LITTLE	460
4	NOT AT ALL	265
8	NO RESPONSE	38
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2427

1860 L003101B — WHITE RABBIT,MAD HATTER ETC. CHARACTERS ALICE WOND

VALUE	LABEL	COUNT
1	HOBBIT	140
2	RABIT RUN	157
3	WATERSHIP DOWN	58
4	ALICE WONDER LAND *	2025
8	NO RESPONSE	45
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2427

1861 L003201B — WALT WHITMAN WROTE LEAVES OF GRASS

VALUE	LABEL	COUNT
1	ROBERT LOWELL	559
2	EDNA ST. VINCENT MIL	481
3	ARCHIBALD MACLEISH	362
4	WALT WHITMAN *	888
8	NO RESPONSE	136
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2427

1862 L003301B — HAWTHORNE WROTE MINISTER'S BLACK VEIL,ETC.

VALUE	LABEL	COUNT
1	BRET HARTE	255
2	EDGAR ALLAN POE	684
3	NATHANIEL HAWTHORNE*	996
4	STEPHEN CRANE	387
8	NO RESPONSE	105
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2427

1863 L003401B — LINES ARE FROM PSALM 23

VALUE	LABEL	COUNT
1	PSALM 23 *	1928
2	SONG OF SOLOMON	266
3	SHAEKESPERIAN SONNET	120
4	MEDITATION BY DONNE	24
8	NO RESPONSE	87
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2427

1864 L003501B — IN CATCHER IN THE RYE 16YR OLD BOY GOES TO NY

VALUE	LABEL	COUNT
1	CATCHER IN THE RYE *	497
2	TREE GROWS BROOKLYN	1080
3	THE SUN ALSO RISES	299
4	SEPARATE PEACE	429
8	NO RESPONSE	120
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1865	L003601B	U	D	LB	24	3	SHAKESPEARIAN HEROINE JULIET SAID WHAT'S IN NAME-	

VALUE	LABEL		COUNT
1	CLEOPATRA		351
2	PORTIA		212
3	JULIET	*	1719
4	KATE		58
8	NO RESPONSE		86
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1866	L003701B	U	D	LB	25	3	ACHILLES' HEEL MEANS WEAK POINT IN STRONG PERSON	

VALUE	LABEL	COUNT
1	STRENGTH THAT SHOWN	294
2	WEAK POINT OTHERWIS*	1190
3	INJURY CAUSED BY RUN	568
4	DEFORMITY OF FOOT	283
8	NO RESPONSE	88
9	MULT. & OUT-OF-RANGE	4
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1867	L003801B	U	D	LB	26	3	ABRAHAM LINCOLN SAID W/ MALICE TOWARD NONE ETC	

VALUE	LABEL		COUNT
1	ULYSSES S. GRANT		551
2	GEORGE WASHINGTON		239
3	THAMS JEFFERSON		467
4	ABRAHAM LINCOLN	*	1054
8	NO RESPONSE		116
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1868	L003901B	U	D	LB	27	3	IN TO KILL A MOCKINGBIRD 2 CHILDREN WERE AFFECTED	

VALUE	LABEL	COUNT
1	A BOY HAD TO HUNT	460
2	YOUNG WOMAN LEARN	322
3	2 CHILDREN-CONFLICT*	1252
4	MAN RETURNED HOME	263
8	NO RESPONSE	129
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1869	L004001B	U	D	LB	28	3	"THINGS FALL APART"-LINES FROM 2ND COMING,YEATS	

VALUE	LABEL	COUNT
1	HOLLOW MEN-T.S.ELIOT	458
2	SECOND COMING-YATES*	854
3	ATHLETE DYING YOUNG	513
4	RIME ANCIENT MARINER	413
8	NO RESPONSE	188
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1870	L004101B	U	D	LB	29	3	IN A CHRISTMAS CAROL,EBENEZER SCROOGE GENEROUS	

VALUE	LABEL		COUNT
1	BOB CRATCHIT		101
2	GENERAL ZAROFF		163
3	FAGIN		104
4	EBENEZER SCROOGE	*	1966
8	NO RESPONSE		93
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1871	L004201B	U	D	LB	30	3	IN BIBLE JOB IS KNOWN FOR HIS PATIENCE-SUFFERING	

VALUE	LABEL	COUNT
1	SKILL AS A BUILDER	788
2	PATIENCE SUFFERING *	859
3	PROWESS IN BATTLE	219
4	PROPHETIC ABILITY	406
8	NO RESPONSE	154
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
1872	L004301B	U	D	LB	31	3	SCARLET LETTER IS ABOUT WOMAN WHO COMMITS ADULTERY			
							VALUE	LABEL	COUNT	
							1	MAN & FIANCE	522	
							2	WAR SPY & WASHINGTON	261	
							3	UNFAITHFUL WOMAN *	1317	
							4	WOMAN WHO WAS WITCH	197	
							8	NO RESPONSE	129	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2427	
1873	L004401B	U	D	LB	32	3	PARADISE LOST-REBELLION OF SATAN,FALL OF ADAM &EVE			
							VALUE	LABEL	COUNT	
							1	REBELLION OF SATAN *	891	
							2	FIRST WAR OF GODS	525	
							3	INVASION OF HOLY LAN	507	
							4	ANCIENT ISRAELITES	276	
							8	NO RESPONSE	225	
							9	MULT. & OUT-OF-RANGE	3	
								TOTAL	2427	
1874	L004501B	U	D	LB	33	3	JULIUS CAESAR-DEATH & FATE OF ASSASSINS			
							VALUE	LABEL	COUNT	
							1	DISCOVERY OF ESCAPE	520	
							2	ULTIMATE TRIUMPH	275	
							3	DEATH&FATE ASSASSIN*	1027	
							4	LOVE AFFAIR W/CLEOPA	478	
							8	NO RESPONSE	126	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2427	
1875	L004601B	U	D	LB	34	3	IN KING ARTHUR MERLIN WAS THE MAGICIAN			
							VALUE	LABEL	COUNT	
							1	LEADER OF CONSPIRACY	214	
							2	MAGICIAN OF KING *	1813	
							3	JESTER AT KING COURT	200	
							4	FATHER OF ELAINE	72	
							8	NO RESPONSE	128	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2427	
1876	L004701B	U	D	LB	35	3	WINSTON CHURCHILL "I HAVE NOTHING OFFER BUT BLOOD"			
							VALUE	LABEL	COUNT	
							1	ADOLF HITLER	384	
							2	WINSTON CHURCHILL *	1237	
							3	WILLIAM GLADSTONE	262	
							4	JOSEPH STALIN	392	
							8	NO RESPONSE	152	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2427	
1877	L004801B	U	D	LB	36	3	PILGRIMS PROGRESS IS ALLEGORY ABOUT CHRISTIANS			
							VALUE	LABEL	COUNT	
							1	TEMPTAT CHRISTIANS *	275	
							2	PIONEERS AMER. FRONT	1029	
							3	FAMILY'S STRUGGLE	776	
							4	MERCHANT'S WEALTH	142	
							8	NO RESPONSE	205	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2427	
1878	L004901B	U	D	LB	37	3	EDGAR ALLAN POE WROTE ANNABEL LEE & THE RAVEN			
							VALUE	LABEL	COUNT	
							1	NATHANIEL HAWTHORNE	423	
							2	D.H. LAWRENCE	212	
							3	EUDORA WELTY	165	
							4	EDGAR ALLAN POE *	1477	
							8	NO RESPONSE	149	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2427	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1879	L005001B	U	D	LB	38	3	2 AUTHORS KNOWN STORIES SET SOUTH-WELTY&O'CONNER	

VALUE	LABEL		COUNT
1	WELTY & O'CONNER	*	340
2	ALCOTT & PORTER		865
3	SAROYAN & CAPOTE		390
4	ANDERSON & LEWIS		637
8	NO RESPONSE		195
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1880	L005101B	U	D	LB	39	3	NOAH GATHERED PAIRS OF CREATURES INTO THE ARK	

VALUE	LABEL		COUNT
1	DANIEL		43
2	JONAH		96
3	NOAH	*	2122
4	ELIJAH		35
8	NO RESPONSE		130
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1881	L005201B	U	D	LB	40	3	THE INVISIBLE MAN DESCRIBES YOUNG MAN MOVES HARLEM	

VALUE	LABEL		COUNT
1	SOUNDER		427
2	INVISIBLE MAN	*	427
3	THE FIRE NEXT TIME		301
4	SOUL ON ICE		1044
8	NO RESPONSE		225
9	MULT. & OUT-OF-RANGE		3
	TOTAL		2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1882	L005301B	U	D	LB	41	3	TENNESSEE WILLIAMS WROTE STREET CAR NAMED DESIRE	

VALUE	LABEL		COUNT
1	SAMMUEL BECKETT		421
2	EUGENE O'NEILL		471
3	THORNTON WILDER		719
4	TENNESSEE WILLIAMS	*	601
8	NO RESPONSE		214
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1883	L005401B	U	D	LB	42	3	TROJAN WAR STARTED BECAUSE HELEN WAS KIDNAPPED	

VALUE	LABEL		COUNT
1	MEDEA		306
2	PENELOPE		693
3	HELEN	*	985
4	CLYTEMNESTRA		254
8	NO RESPONSE		188
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1884	L005501B	U	D	LB	43	3	PLATO & ARISTOTLE BEST KNOWN AS PHILOSOPHERS	

VALUE	LABEL		COUNT
1	POLITICIANS		86
2	PHILOSOPHERS	*	1695
3	POETS		269
4	PLAYWRIGHTS		208
8	NO RESPONSE		168
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1885	L005601B	U	D	LB	44	3	MELVILLE & CONRAD ARE NOTED FOR NOVELS ABOUT SEA	

VALUE	LABEL		COUNT
1	MELVILLE & CONRAD	*	729
2	WRIGHT & LEWIS		479
3	LEO TOLSTOY & JAMES		386
4	SCOTT & MANN		583
8	NO RESPONSE		249
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1886	L005701B	U	D	LB	45	3	JUDAS BETRAYED JESUS FOR 30 PIECES OF SILVER	

VALUE	LABEL		COUNT
1	JUDAS	*	1532
2	MARY		109
3	JOHN		344
4	PILATE		243
8	NO RESPONSE		198
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1887	L005801B	U	D	LB	46	3	ANTIGONE DEFIES KING TO HONOR HER DEAD BROTHER

VALUE	LABEL		COUNT
1	MEDEA		547
2	ANTIGONE	*	830
3	ELECTRA COMPLEX		377
4	AGAMEMNON		414
8	NO RESPONSE		258
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1888	L005901B	U	D	LB	47	3	VENUS WAS THE GOD OF LOVE (ROMAN MYTHOLOGY)

VALUE	LABEL		COUNT
1	AGRICULTURE		109
2	WINE		191
3	LOVE	*	1477
4	WISDOM		455
8	NO RESPONSE		194
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1889	L006001B	U	D	LB	48	3	JACK LONDON WROTE CALL OF THE WILD

VALUE	LABEL		COUNT
1	MARJORIE K. RAWLINGS		331
2	SAUL BELLOW		269
3	JACK KEROUAC		272
4	JACK LONDON	*	1302
8	NO RESPONSE		252
9	MULT. & OUT-OF-RANGE		1
	TOTAL		2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1890	L006101B	U	D	LB	49	3	PROMETHEUS CHAINED TO ROCK FOR STEALING GODS FIRE

VALUE	LABEL		COUNT
1	STEALING GODS FIRE	*	781
2	KILLING SACRED ANIMA		433
3	MARRYING A MORTAL		634
4	DECEIVING HUMANITY		271
8	NO RESPONSE		308
9	MULT. & OUT-OF-RANGE		0
	TOTAL		2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1891	L801001B	R	D	LB	50	3	HOW OFTEN READ FOR ENJOYMENT DURING SPARE TIME

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	427
2	ONCE OR TWICE A WK	588
3	LESS THAN ONCE A WK	796
4	NEVER	382
8	NO RESPONSE	234
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1892	L801101B	R	D	LB	51	3	WHICH STATEMENT DESCRIBES KIND OF READING YOU DO

VALUE	LABEL	COUNT
1	NEVER READ SPARE TIM	391
2	MOSTLY READ FICTION	809
3	MOSTLY NON-FICTION	506
4	READ NON & FIC EQUAL	470
8	NO RESPONSE	251
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1893	L801201B	R	D	LB	52	3	DOES ENG TEACHER;TALK ABOUT HISTORICAL PERIODS	
1894	L801202B	R	D	LB	53	3	DOES YOUR ENG TEACHER;TALK ABOUT AUTHOR'S STYLE	
1895	L801203B	R	D	LB	54	3	DOES ENG TEACHER:TALK ABOUT CHARACTER DEVELOPMENT	
1896	L801204B	R	D	LB	55	3	DOES YOUR ENG TEACHER:TALK ABOUT THEMES & MEANING	
1897	L801205B	R	D	LB	56	3	DOES YOUR ENG TEACHER:TALK ABOUT RELEVANCE OF LIT	
1898	L801206B	R	D	LB	57	3	DOES YOUR ENG TEACHER:ASK STUDENTS ABOUT WHAT READ	
1899	L801207B	R	D	LB	58	3	DOES YOUR ENG TEACHER:ASK STUDENTS WRITE SUMMARIES	
1900	L801208B	R	D	LB	59	3	DOES YOUR ENG TEACHER:ASK YOU WRITE ANALYSES	
1901	L801209B	R	D	LB	60	3	DOES YOUR ENG TEACHER:SHOW A MOVIE IN CLASS	

1893 L801201B

VALUE	LABEL	COUNT
1	YES	1500
2	NO	643
8	NO RESPONSE	284
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2427

1894 L801202B

VALUE	LABEL	COUNT
1	YES	1762
2	NO	374
8	NO RESPONSE	291
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2427

1895 L801203B

VALUE	LABEL	COUNT
1	YES	1782
2	NO	341
8	NO RESPONSE	304
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2427

1896 L801204B

VALUE	LABEL	COUNT
1	YES	1757
2	NO	362
8	NO RESPONSE	308
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2427

1897 L801205B

VALUE	LABEL	COUNT
1	YES	961
2	NO	1152
8	NO RESPONSE	314
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2427

1898 L801206B

VALUE	LABEL	COUNT
1	YES	1671
2	NO	438
8	NO RESPONSE	318
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2427

1899 L801207B

VALUE	LABEL	COUNT
1	YES	1203
2	NO	888
8	NO RESPONSE	336
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2427

1900 L801208B

VALUE	LABEL	COUNT
1	YES	1238
2	NO	849
8	NO RESPONSE	340
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2427

1901 L801209B

VALUE	LABEL	COUNT
1	YES	1330
2	NO	754
8	NO RESPONSE	342
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1902	L801301B	R	D	LB	61	3	HAVE YOU READ ALOUD A POEM,STORY,ARTICLE TO FRIEND	
1903	L801302B	R	D	LB	62	3	HAVE YOU READ MORE THAN ONE BOOK BY AUTHOR LIKED	
1904	L801303B	R	D	LB	63	3	HAVE YOU READ VERSION ON PLAY,MOVIE HAVEN'T SEEN	
1905	L801401B	R	D	LB	64	3	HAVE YOU READ A TALE OF TWO CITIES	
1906	L801402B	R	D	LB	65	3	HAVE YOU READ MOBY DICK	
1907	L801403B	R	D	LB	66	3	HAVE YOU READ 1984	
1908	L801404B	R	D	LB	67	3	HAVE YOU READ THE ADVENTURE OF HUCKLEBERRY FINN	
1909	L801405B	R	D	LB	68	3	HAVE YOU READ THE ADVENTURES OF TOM SAWYER	

1902 L801301B — HAVE YOU READ ALOUD A POEM,STORY,ARTICLE TO FRIEND

VALUE	LABEL	COUNT
1	YES	1498
2	NO	570
8	NO RESPONSE	359
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2427

1903 L801302B — HAVE YOU READ MORE THAN ONE BOOK BY AUTHOR LIKED

VALUE	LABEL	COUNT
1	YES	1670
2	NO	393
8	NO RESPONSE	364
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2427

1904 L801303B — HAVE YOU READ VERSION ON PLAY,MOVIE HAVEN'T SEEN

VALUE	LABEL	COUNT
1	YES	1738
2	NO	321
8	NO RESPONSE	368
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2427

1905 L801401B — HAVE YOU READ A TALE OF TWO CITIES

VALUE	LABEL	COUNT
1	YES FOR SCHOOL	440
2	YES ON MY OWN	153
3	NO	1305
8	NO RESPONSE	529
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2427

1906 L801402B — HAVE YOU READ MOBY DICK

VALUE	LABEL	COUNT
1	YES FOR SCHOOL	342
2	YES ON MY OWN	411
3	NO	1144
8	NO RESPONSE	526
9	MULT. & OUT-OF-RANGE	4
	TOTAL	2427

1907 L801403B — HAVE YOU READ 1984

VALUE	LABEL	COUNT
1	YES FOR SCHOOL	215
2	YES ON MY OWN	217
3	NO	1455
8	NO RESPONSE	539
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2427

1908 L801404B — HAVE YOU READ THE ADVENTURE OF HUCKLEBERRY FINN

VALUE	LABEL	COUNT
1	YES FOR SCHOOL	828
2	YES ON MY OWN	510
3	NO	566
8	NO RESPONSE	516
9	MULT. & OUT-OF-RANGE	7
	TOTAL	2427

1909 L801405B — HAVE YOU READ THE ADVENTURES OF TOM SAWYER

VALUE	LABEL	COUNT
1	YES FOR SCHOOL	580
2	YES ON MY OWN	602
3	NO	709
8	NO RESPONSE	530
9	MULT. & OUT-OF-RANGE	6
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1910	L801406B	R	D	LB	69	3	HAVE YOU READ THE GRAPES OF WRATH	

VALUE	LABEL	COUNT
1	YES FOR SCHOOL	304
2	YES ON MY OWN	134
3	NO	1430
8	NO RESPONSE	556
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1911	L801407B	R	D	LB	70	3	HAVE YOU READ THE OLD MAN & THE SEA	

VALUE	LABEL	COUNT
1	YES FOR SCHOOL	371
2	YES ON MY OWN	145
3	NO	1355
8	NO RESPONSE	552
9	MULT. & OUT-OF-RANGE	4
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1912	L801408B	R	D	LB	71	3	HAVE YOU READ RED BADGE OF COURAGE	

VALUE	LABEL	COUNT
1	YES FOR SCHOOL	536
2	YES ON MY OWN	198
3	NO	1132
8	NO RESPONSE	559
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1913	L801409B	R	D	LB	72	3	HAVE YOU READ SCARLET LETTER	

VALUE	LABEL	COUNT
1	YES FOR SCHOOL	716
2	YES ON MY OWN	138
3	NO	1021
8	NO RESPONSE	550
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1914	L801410B	R	D	LB	73	3	HAVE YOU READ TO KILL A MOCKINGBIRD	

VALUE	LABEL	COUNT
1	YES FOR SCHOOL	752
2	YES ON MY OWN	167
3	NO	954
8	NO RESPONSE	549
9	MULT. & OUT-OF-RANGE	5
	TOTAL	2427

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1915	L800101C	R	D	LC	1	3	WHAT % TIME IN ENGLISH SPENT ON LITERATURE	

VALUE	LABEL	COUNT
1	LESS THAN 25%	326
2	ABOUT 25%	522
3	ABOUT 50%	741
4	ABOUT 75%	458
5	MORE THAN 75%	401
8	NO RESPONSE	11
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2459

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1916	L800201C	R	D	LC	2	3	HAVE YOU TAKEN COURSE EXCLUSIVELY ON AMERICAN LIT	

VALUE	LABEL	COUNT
1	YES,FOR 1/2 YR	718
2	YES,FOR ONE YR	606
3	YES MORE THAN 1 YR	171
4	NO	949
8	NO RESPONSE	15
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2459

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
1917	L800301C	R	D	LC	3	3	HAVE YOU TAKEN COURSE EXCLUSIVELY ON ENGLISH LIT			
							VALUE	LABEL	COUNT	
							1	YES FOR 1/2 YR	675	
							2	YES FOR 1 YR	551	
							3	YES MORE THAN 1 YR	249	
							4	NO	974	
							8	NO RESPONSE	10	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2459	
1918	L800401C	R	D	LC	4	3	HAVE YOU TAKEN COURSE ADVANCED PLACEMENT ENGLISH			
							VALUE	LABEL	COUNT	
							1	YES	474	
							2	NO	1978	
							8	NO RESPONSE	7	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2459	
1919	L800501C	R	D	LC	5	3	DID YOU TAKE ENGLISH FIRST HALF SCHOOL YEAR			
							VALUE	LABEL	COUNT	
							1	YES	2284	
							2	NO	128	
							8	NO RESPONSE	47	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2459	
1920	L800601C	R	D	LC	5	3	HOW MANY SHORT STORIES READ 1ST 1/2 SCHOOL YR ENG			
							VALUE	LABEL	COUNT	
							1	NONE	274	
							2	1-2	450	
							3	3-4	502	
							4	5-6	338	
							5	MORE THAN 6	760	
							8	NO RESPONSE	135	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2459	
1921	L800602C	R	D	LC	6	3	HOW MANY NOVELS DID READ 1ST 1/2 SCHOOL YR ENGLISH			
							VALUE	LABEL	COUNT	
							1	NONE	593	
							2	1-2	1006	
							3	3-4	484	
							4	5-6	137	
							5	MORE THAN 6	90	
							8	NO RESPONSE	143	
							9	MULT. & OUT-OF-RANGE	6	
								TOTAL	2459	
1922	L800603C	R	D	LC	7	3	HOW MANY PLAYS DID YOU READ 1ST 1/2 SCHOOL YR ENG			
							VALUE	LABEL	COUNT	
							1	NONE	835	
							2	1-2	1000	
							3	3-4	326	
							4	5-6	70	
							5	MORE THAN 6	66	
							8	NO RESPONSE	157	
							9	MULT. & OUT-OF-RANGE	5	
								TOTAL	2459	
1923	L800604C	R	D	LC	8	3	HOW MANY POEMS READ 1ST 1/2 SCHOOL YR FOR ENGLISH			
							VALUE	LABEL	COUNT	
							1	NONE	563	
							2	1-2	389	
							3	3-4	348	
							4	5-6	272	
							5	MORE THAN 6	717	
							8	NO RESPONSE	166	
							9	MULT. & OUT-OF-RANGE	4	
								TOTAL	2459	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1924	L800605C	R	D	LC	9	3	HOW MANY ESSAYS READ 1ST 1/2 SCHOOL YR FOR ENGLISH	
1925	L800606C	R	D	LC	10	3	HOW MANY BIOGRAPHIES/JOURNALS READ 1ST 1/2 SCH YR	
1926	L800607C	R	D	LC	11	3	HOW MANY HISTORICAL DOCUMENTS READ 1ST 1/2 SCH YR	
1927	L800701C	R	D	LC	12	3	FIRST 1/2 SCH YR # OF SHORT STORIES READ ENJOYMENT	
1928	L800702C	R	D	LC	13	3	FIRST 1/2 SCH YR # OF NOVELS READ FOR ENJOYMENT	
1929	L800703C	R	D	LC	14	3	FIRST 1/2 SCH YR # OF PLAYS READ FOR ENJOYMENT	

1924 L800605C

VALUE	LABEL	COUNT
1	NONE	670
2	1-2	656
3	3-4	460
4	5-6	209
5	MORE THAN 6	291
8	NO RESPONSE	170
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2459

1925 L800606C

VALUE	LABEL	COUNT
1	NONE	1095
2	1-2	684
3	3-4	230
4	5-6	94
5	MORE THAN 6	195
8	NO RESPONSE	160
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2459

1926 L800607C

VALUE	LABEL	COUNT
1	NONE	1403
2	1-2	571
3	3-4	198
4	5-6	76
5	MORE THAN 6	54
8	NO RESPONSE	157
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2459

1927 L800701C

VALUE	LABEL	COUNT
1	NONE	831
2	1-2	827
3	3-4	363
4	5-6	136
5	MORE THAN 6	245
8	NO RESPONSE	56
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2459

1928 L800702C

VALUE	LABEL	COUNT
1	NONE	1037
2	1-2	764
3	3-4	335
4	5-6	83
5	MORE THAN 6	178
8	NO RESPONSE	60
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2459

1929 L800703C

VALUE	LABEL	COUNT
1	NONE	1664
2	1-2	462
3	3-4	160
4	5-6	36
5	MORE THAN 6	47
8	NO RESPONSE	80
9	MULT. & OUT-OF-RANGE	10
	TOTAL	2459

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
1930	L800704C	R	D	LC	15	3	FIRST 1/2 SCH YR # OF POEMS READ FOR ENJOYMENT			
							VALUE	LABEL	COUNT	
							1	NONE	1052	
							2	1-2	478	
							3	3-4	336	
							4	5-6	157	
							5	MORE THAN 6	350	
							8	NO RESPONSE	82	
							9	MULT. & OUT-OF-RANGE	4	
								TOTAL	2459	
1931	L800705C	R	D	LC	16	3	FIRST 1/2 SCH YR # OF ESSAYS READ FOR ENJOYMENT			
							VALUE	LABEL	COUNT	
							1	NONE	1476	
							2	1-2	513	
							3	3-4	199	
							4	5-6	76	
							5	MORE THAN 6	120	
							8	NO RESPONSE	74	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2459	
1932	L800801C	R	D	LC	17	3	HOW MUCH HAVE YOU HEARD/READ GREEK/ROMAN MYTHOLOGY			
							VALUE	LABEL	COUNT	
							1	A LOT	602	
							2	SOME	987	
							3	VERY LITTLE	578	
							4	NOT AT ALL	285	
							8	NO RESPONSE	6	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2458	
1933	L800901C	R	D	LC	18	3	HOW MUCH HAVE YOU HEARD/READ FROM THE BIBLE			
							VALUE	LABEL	COUNT	
							1	A LOT	988	
							2	SOME	804	
							3	VERY LITTLE	451	
							4	NOT AT ALL	210	
							8	NO RESPONSE	5	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2458	
1934	L006201C	U	D	LC	19	3	ROBINSON CRUSOE WAS SHIPWRECKED ON ISLAND &SURVIVE			
							VALUE	LABEL	COUNT	
							1	ROBIN HOOD	80	
							2	CAPTAIN HOOK	329	
							3	QUENTIN DURWARD	97	
							4	ROBINSON CRUSOE *	1928	
							8	NO RESPONSE	22	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	2458	
1935	L006301C	U	D	LC	20	3	T.S. ELIOT WROTE POEMS-THE WASTE LAND			
							VALUE	LABEL	COUNT	
							1	W.B. YEATS	369	
							2	STEPHEN SPENDER	673	
							3	EZRA POUND	292	
							4	T.S. ELIOT *	1024	
							8	NO RESPONSE	97	
							9	MULT. & OUT-OF-RANGE	3	
								TOTAL	2458	
1936	L006401C	U	D	LC	21	3	ERNEST HEMINGWAY WROTE IN ANOTHER COUNTRY			
							VALUE	LABEL	COUNT	
							1	MARK TWAIN	285	
							2	WILLIAM FAULKNER	671	
							3	RAY BRADBURY	755	
							4	ERNEST HEMINGWAY *	658	
							8	NO RESPONSE	88	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2458	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1937	L006501C	U	D	LC	22	3	GENESIS INCLUDED CREATION OF THE HEAVEN & EARTH	
1938	L006601C	U	D	LC	23	3	WILLA CATHER WROTE MY ANTONIA O'PIONEERS, ETC.	
1939	L006701C	U	D	LC	24	3	HAMLET SAID "TO BE OR NOT TO BE THAT IS THE ?"	
1940	L006801C	U	D	LC	25	3	ODYSSEUS DEMONSTRATED BRAVERY IN THE TROJAN WAR	
1941	L006901C	U	D	LC	26	3	JOHN F. KENNEDY,"AND SO MY FELLOW AMER WHAT CAN.."	
1942	L007001C	U	D	LC	27	3	RED BADGE OF COURAGE ABOUT MAN FEARS IN CIVIL WAR	
1943	L007101C	U	D	LC	28	3	BYRON KEATS & WORDSWORTH ARE KNOWN FOR POETRY	

1937 L006501C — GENESIS INCLUDED CREATION OF THE HEAVEN & EARTH

VALUE	LABEL	COUNT
1	CREATION HEAVEN&EAR*	1842
2	WAR ROMANS & ISRAEL	191
3	MIRACLES PROPHETS	226
4	APPEARNACE MESSIAH	133
8	NO RESPONSE	64
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2458

1938 L006601C — WILLA CATHER WROTE MY ANTONIA O'PIONEERS, ETC.

VALUE	LABEL	COUNT
1	LAURA INGALLS WILDER	352
2	OLE ROLVAAG	516
3	LOUISA MAY ALCOTT	858
4	WILLA CATHER *	612
8	NO RESPONSE	120
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2458

1939 L006701C — HAMLET SAID "TO BE OR NOT TO BE THAT IS THE ?"

VALUE	LABEL	COUNT
1	POLONIUS	84
2	HAMLET *	2075
3	KING LEAR	200
4	PRINCE HAL	65
8	NO RESPONSE	34
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2458

1940 L006801C — ODYSSEUS DEMONSTRATED BRAVERY IN THE TROJAN WAR

VALUE	LABEL	COUNT
1	THESEUS	557
2	ACHILLES	530
3	ODYSSEUS *	1192
4	TELEMACHUS	112
8	NO RESPONSE	66
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2457

1941 L006901C — JOHN F. KENNEDY,"AND SO MY FELLOW AMER WHAT CAN.."

VALUE	LABEL	COUNT
1	RICHARD NIXON	276
2	THEODORE ROOSEVELT	701
3	LYNDON JOHNSON	158
4	JOHN F. KENNEDY *	1288
8	NO RESPONSE	33
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2457

1942 L007001C — RED BADGE OF COURAGE ABOUT MAN FEARS IN CIVIL WAR

VALUE	LABEL	COUNT
1	MAN FEAR CIVIL WAR*	1409
2	ARMY DESERTER	455
3	BROTHER WHO OPPOSITE	343
4	SOILDER FELL IN LOVE	167
8	NO RESPONSE	83
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2457

1943 L007101C — BYRON KEATS & WORDSWORTH ARE KNOWN FOR POETRY

VALUE	LABEL	COUNT
1	ESSAYISTS	242
2	POETS *	1106
3	DRAMATISTS	442
4	NOVELISTS	578
8	NO RESPONSE	88
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2457

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
1944	L007201C	U	D	LC	29	3	RIP VAN WINKLE FELL ASLEEP FOR 20 YEARS			
							VALUE	LABEL	COUNT	
							1	TAILOR MADE CLOTHES	222	
							2	OLD FISHERMAN	187	
							3	MAN WHO SLEPT 20YRS*	1732	
							4	MAD MADE DEAL DEVIL	236	
							8	NO RESPONSE	80	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2457	
1945	L007301C	U	D	LC	30	3	SODOM AND GOMORRAH WERE CITIES W/WICKED INHABITANT			
							VALUE	LABEL	COUNT	
							1	ARMY OF ISRAELITES	562	
							2	FIRSTBORN WERE SLAIN	430	
							3	WALLS FELL DOWN	567	
							4	WICKED INHABITANTS *	775	
							8	NO RESPONSE	123	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2457	
1946	L007401C	U	D	LC	31	3	CAPTAIN AHAB'S OBSESSION WAS HIS DESIRE OF REVENGE			
							VALUE	LABEL	COUNT	
							1	DEVOTION TO SAILING	594	
							2	HATRED OF HUMANITY	199	
							3	LOVE OF ISHMAEL SIST	130	
							4	DESIRE FOR REVENGE *	1456	
							8	NO RESPONSE	78	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2457	
1947	L007501C	U	D	LC	32	3	DIVINE COMEDY IS ABOUT JOURNEY THROUGH HELL-HEAVEN			
							VALUE	LABEL	COUNT	
							1	JOURNEY HELL-HEAVEN*	699	
							2	BREAKDOWN OF RELIGON	519	
							3	KNIGHT EARNS GLORY	563	
							4	SCHOLAR SELLS SOUL	517	
							8	NO RESPONSE	159	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2457	
1948	L007601C	U	D	LC	33	3	A RAISIN IN THE SUN IS ABOUT A BLACK FAMILY			
							VALUE	LABEL	COUNT	
							1	THE RIVER NIGER	401	
							2	A RAISIN IN THE SUN*	1255	
							3	PORGY AND BESS	299	
							4	BLUES FOR MR CHARLIE	387	
							8	NO RESPONSE	115	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	2459	
1949	L007701C	U	D	LC	34	3	IN GREEK MYTHOLOGY RULER OF THE GODS IS ZEUS			
							VALUE	LABEL	COUNT	
							1	THOR	198	
							2	MARS	98	
							3	ZEUS *	2067	
							4	HERA	44	
							8	NO RESPONSE	52	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2459	
1950	L007801C	U	D	LC	35	3	WALDEN BY THOREAU IS ABOUT SIMPLIFYING ONE'S LIFE			
							VALUE	LABEL	COUNT	
							1	SIMPLIFYING LIFE *	934	
							2	TRACING HERITAGE	608	
							3	TRAVEL CROSS-COUNTRY	586	
							4	STUDYING DIARIES	197	
							8	NO RESPONSE	134	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2459	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
1951	L007901C	U	D	LC	36	3	CRIME & PUNISHMENT WRITTEN BY FYODOR DOSTOEVSKI			
							VALUE	LABEL	COUNT	
							1	ANTON CHEKHOV	604	
							2	BORIS PASTERNAK	538	
							3	ALEXANDER SOLZHENTIT	782	
							4	FYODOR DOSTOEVSKI *	374	
							8	NO RESPONSE	161	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2459	
1952	L008001C	U	D	LC	37	3	HENRY WADSWORTH LONGFELLOW WROTE "ONE IF BY LAND."			
							VALUE	LABEL	COUNT	
							1	THEODORE ROETHKE	251	
							2	WILLIAM CULLEN BRYAN	569	
							3	HENRY WADSWORTH LON*	1362	
							4	AMY LOWELL	159	
							8	NO RESPONSE	118	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2459	
1953	L008101C	U	D	LC	38	3	SHERLOCK HOLMES MAIN CHARACTER OF STORIES			
							VALUE	LABEL	COUNT	
							1	FATHER BROWN	237	
							2	AUGUSTE DUPIN	407	
							3	SHERLOCK HOLMES *	1549	
							4	HERCULE POIROT	138	
							8	NO RESPONSE	128	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2459	
1954	L008201C	U	D	LC	39	3	MOSES LED PEOPLE OUT EGYPT & GAVE 10 COMMANDMENTS			
							VALUE	LABEL	COUNT	
							1	ADAM	63	
							2	MOSES *	2167	
							3	ABRAHAM	90	
							4	SOLOMON	71	
							8	NO RESPONSE	68	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2459	
1955	L008301C	U	D	LC	40	3	JOSEPH CONRAD WROTE HEART OF DARKNESS			
							VALUE	LABEL	COUNT	
							1	JOSEPH CONRAD *	461	
							2	RUDYARD KIPLING	704	
							3	HERMAN MELVILLE	477	
							4	GEORGE ELIOT	653	
							8	NO RESPONSE	164	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2459	
1956	L008401C	U	D	LC	41	3	MACBETH IS ABOUT MAN'S AMBITION THAT LED TO MURDER			
							VALUE	LABEL	COUNT	
							1	YOUNG PRINCE-KING	583	
							2	AMBITION LED MURDER*	1039	
							3	KING SCORNED	339	
							4	PRINCE SOUGHT REVENG	361	
							8	NO RESPONSE	137	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2459	
1957	L008501C	U	D	LC	42	3	MULTITUDE OF EVILS ESCAPED FROM PANDORA'S BOX			
							VALUE	LABEL	COUNT	
							1	MANY-HEADED MONSTER	347	
							2	MULTITUD OF EVILS *	1448	
							3	ENCHANTED BIRD	404	
							4	MESSENGERS OF TIDING	122	
							8	NO RESPONSE	137	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	2458	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1958	L008601C	U	D	LC	43	3	GETTYSBURG ADDRESS OPENS FOUR SCORE & 7 YEARS AGO	

VALUE	LABEL	COUNT
1	GETTYSBURG ADDRESS *	1633
2	BILL OF RIGHTS	392
3	KENNEDY'S INAUGUARAL	140
4	FIFTH AMENDMENT	185
8	NO RESPONSE	108
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2458

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1959	L008701C	U	D	LC	44	3	TALE OF TWO CITIES PLACED DURING FRENCH REVOLUTION	

VALUE	LABEL	COUNT
1	ENGLISH CIVIL WAR	558
2	WAR OF THE ROSES	251
3	FRENCE REVOLUTION *	1334
4	CRIMEAN WAR	148
8	NO RESPONSE	167
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2458

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1960	L008801C	U	D	LC	45	3	IN CAIN & ABEL YOUNG MAN KILLS BROTHER-JEALOUSY	

VALUE	LABEL	COUNT
1	CAIN & ABEL *	1515
2	DAVID AND GOLIATH	298
3	JACOB AND ESAU	233
4	ISSAC AND ISHMAEL	268
8	NO RESPONSE	143
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2458

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1961	L008901C	U	D	LC	46	3	ARTHUR MILLER WROTE DEATH OF SALESMAN & CRUCIBLE	

VALUE	LABEL	COUNT
1	EDWARD ALBEE	194
2	WILLIAM INGE	398
3	ARTHUR MILLER *	1148
4	EUGENE O'NEILL	499
8	NO RESPONSE	218
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2458

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1962	L009001C	U	D	LC	47	3	KING ARTHUR PRESIDED OVER THE ROUND TABLE	

VALUE	LABEL	COUNT
1	FOUND THE HOLY GRAIL	201
2	LED CRUSADE JERUSALE	370
3	SLEW GRENDEL	133
4	PRESIDED ROUND TABL*	1573
8	NO RESPONSE	179
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2458

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1963	L009101C	U	D	LC	48	3	LILLIPUT IS SETTING OF PART OF GULLIVER'S TRAVELS	

VALUE	LABEL	COUNT
1	CANDID	114
2	GULLIVER'S TRAVELS	1355
3	THE HOBBIT	594
4	TREASURE ISLAND	217
8	NO RESPONSE	178
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2458

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1964	L801001C	R	D	LC	49	3	HOW OFTEN READ FOR ENJOYMENT DURING SPARE TIME	

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	450
2	ONCE OR TWICE A WK	602
3	LESS THAN ONCE A WK	793
4	NEVER	463
8	NO RESPONSE	149
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2458

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1965	L801101C	R	D	LC	50	3	WHICH STATEMENT DESCRIBES KIND OF READING YOU DO	

VALUE	LABEL	COUNT
1	NEVER READ SPARE TIM	452
2	MOSTLY READ FICTION	743
3	MOSTLY NON-FICTION	576
4	READ NON & FIC EQUAL	510
8	NO RESPONSE	176
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2458

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1966	L801201C	R	D	LC	51	3	DOES ENG TEACHER;TALK ABOUT HISTORICAL PERIODS	

VALUE	LABEL	COUNT
1	YES	1684
2	NO	564
8	NO RESPONSE	210
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2458

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1967	L801202C	R	D	LC	52	3	DOES YOUR ENG TEACHER;TALK ABOUT AUTHOR'S STYLE	

VALUE	LABEL	COUNT
1	YES	1897
2	NO	343
8	NO RESPONSE	218
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2458

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1968	L801203C	R	D	LC	53	3	DOES ENG TEACHER:TALK ABOUT CHARACTER DEVELOPMENT	

VALUE	LABEL	COUNT
1	YES	1928
2	NO	291
8	NO RESPONSE	238
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2458

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1969	L801204C	R	D	LC	54	3	DOES YOUR ENG TEACHER:TALK ABOUT THEMES & MEANING	

VALUE	LABEL	COUNT
1	YES	1921
2	NO	294
8	NO RESPONSE	243
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2458

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1970	L801205C	R	D	LC	55	3	DOES YOUR ENG TEACHER:TALK ABOUT RELEVANCE OF LIT	

VALUE	LABEL	COUNT
1	YES	1099
2	NO	1115
8	NO RESPONSE	244
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2458

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1971	L801206C	R	D	LC	56	3	DOES YOUR ENG TEACHER:ASK STUDENTS ABOUT WHAT READ	

VALUE	LABEL	COUNT
1	YES	1810
2	NO	394
8	NO RESPONSE	254
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2458

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1972	L801207C	R	D	LC	57	3	DOES YOUR ENG TEACHER:ASK STUDENTS WRITE SUMMARIES	

VALUE	LABEL	COUNT
1	YES	1319
2	NO	868
8	NO RESPONSE	269
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2458

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1973	L801208C	R	D	LC	58	3	DOES YOUR ENG TEACHER:ASK YOU WRITE ANALYSES	

VALUE	LABEL	COUNT
1	YES	1355
2	NO	833
8	NO RESPONSE	269
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2458

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1974	L801209C	R	D	LC	59	3	DOES YOUR ENG TEACHER:SHOW A MOVIE IN CLASS	

VALUE	LABEL	COUNT
1	YES	1452
2	NO	737
8	NO RESPONSE	269
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2458

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1975	L801301C	R	D	LC	60	3	HAVE YOU READ ALOUD A POEM,STORY,ARTICLE TO FRIEND	

VALUE	LABEL	COUNT
1	YES	1577
2	NO	589
8	NO RESPONSE	292
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2458

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1976	L801302C	R	D	LC	61	3	HAVE YOU READ MORE THAN ONE BOOK BY AUTHOR LIKED	

VALUE	LABEL	COUNT
1	YES	1714
2	NO	448
8	NO RESPONSE	296
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2458

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1977	L801303C	R	D	LC	62	3	HAVE YOU READ VERSION ON PLAY,MOVIE HAVEN'T SEEN	

VALUE	LABEL	COUNT
1	YES	1785
2	NO	369
8	NO RESPONSE	304
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2458

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1978	L801401C	R	D	LC	63	3	HAVE YOU READ A TALE OF TWO CITIES	

VALUE	LABEL	COUNT
1	YES FOR SCHOOL	410
2	YES ON MY OWN	113
3	NO	1613
8	NO RESPONSE	321
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2459

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1979	L801402C	R	D	LC	64	3	HAVE YOU READ MOBY DICK	

VALUE	LABEL	COUNT
1	YES FOR SCHOOL	353
2	YES ON MY OWN	333
3	NO	1439
8	NO RESPONSE	324
9	MULT. & OUT-OF-RANGE	10
	TOTAL	2459

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1980	L801403C	R	D	LC	65	3	HAVE YOU READ 1984	

VALUE	LABEL	COUNT
1	YES FOR SCHOOL	203
2	YES ON MY OWN	221
3	NO	1680
8	NO RESPONSE	350
9	MULT. & OUT-OF-RANGE	5
	TOTAL	2459

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
1981	L801404C	R	D	LC	66	3	HAVE YOU READ THE ADVENTURE OF HUCKLEBERRY FINN			
							VALUE	LABEL	COUNT	
							1	YES FOR SCHOOL	909	
							2	YES ON MY OWN	522	
							3	NO	688	
							8	NO RESPONSE	337	
							9	MULT. & OUT-OF-RANGE	3	
								TOTAL	2459	
1982	L801405C	R	D	LC	67	3	HAVE YOU READ THE ADVENTURES OF TOM SAWYER			
							VALUE	LABEL	COUNT	
							1	YES FOR SCHOOL	601	
							2	YES ON MY OWN	619	
							3	NO	899	
							8	NO RESPONSE	339	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2459	
1983	L801406C	R	D	LC	68	3	HAVE YOU READ THE GRAPES OF WRATH			
							VALUE	LABEL	COUNT	
							1	YES FOR SCHOOL	292	
							2	YES ON MY OWN	123	
							3	NO	1681	
							8	NO RESPONSE	360	
							9	MULT. & OUT-OF-RANGE	3	
								TOTAL	2459	
1984	L801407C	R	D	LC	69	3	HAVE YOU READ THE OLD MAN & THE SEA			
							VALUE	LABEL	COUNT	
							1	YES FOR SCHOOL	422	
							2	YES ON MY OWN	164	
							3	NO	1516	
							8	NO RESPONSE	356	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2459	
1985	L801408C	R	D	LC	70	3	HAVE YOU READ RED BADGE OF COURAGE			
							VALUE	LABEL	COUNT	
							1	YES FOR SCHOOL	556	
							2	YES ON MY OWN	155	
							3	NO	1388	
							8	NO RESPONSE	358	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	2459	
1986	L801409C	R	D	LC	71	3	HAVE YOU READ SCARLET LETTER			
							VALUE	LABEL	COUNT	
							1	YES FOR SCHOOL	789	
							2	YES ON MY OWN	163	
							3	NO	1146	
							8	NO RESPONSE	360	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	2459	
1987	L801410C	R	D	LC	72	3	HAVE YOU READ TO KILL A MOCKINGBIRD			
							VALUE	LABEL	COUNT	
							1	YES FOR SCHOOL	871	
							2	YES ON MY OWN	188	
							3	NO	1043	
							8	NO RESPONSE	354	
							9	MULT. & OUT-OF-RANGE	3	
								TOTAL	2459	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1988	L800101D	R	D	LD	1	3	WHAT % TIME IN ENGLISH SPENT ON LITERATURE	

VALUE	LABEL	COUNT
1	LESS THAN 25%	333
2	ABOUT 25%	517
3	ABOUT 50%	757
4	ABOUT 75%	442
5	MORE THAN 75%	385
8	NO RESPONSE	9
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2446

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1989	L800201D	R	D	LD	2	3	HAVE YOU TAKEN COURSE EXCLUSIVELY ON AMERICAN LIT

VALUE	LABEL	COUNT
1	YES,FOR 1/2 YR	707
2	YES,FOR ONE YR	656
3	YES MORE THAN 1 YR	169
4	NO	896
8	NO RESPONSE	15
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2446

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1990	L800301D	R	D	LD	3	3	HAVE YOU TAKEN COURSE EXCLUSIVELY ON ENGLISH LIT

VALUE	LABEL	COUNT
1	YES FOR 1/2 YR	675
2	YES FOR 1 YR	572
3	YES MORE THAN 1 YR	239
4	NO	942
8	NO RESPONSE	16
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2446

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1991	L800401D	R	D	LD	4	3	HAVE YOU TAKEN COURSE ADVANCED PLACEMENT ENGLISH

VALUE	LABEL	COUNT
1	YES	486
2	NO	1945
8	NO RESPONSE	13
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2446

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1992	L800501D	R	D	LD	5	3	DID YOU TAKE ENGLISH FIRST HALF SCHOOL YEAR

VALUE	LABEL	COUNT
1	YES	2274
2	NO	133
8	NO RESPONSE	38
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2446

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1993	L800601D	R	D	LD	5	3	HOW MANY SHORT STORIES READ 1ST 1/2 SCHOOL YR ENG

VALUE	LABEL	COUNT
1	NONE	284
2	1-2	396
3	3-4	498
4	5-6	351
5	MORE THAN 6	770
8	NO RESPONSE	143
9	MULT. & OUT-OF-RANGE	4
	TOTAL	2446

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
1994	L800602D	R	D	LD	6	3	HOW MANY NOVELS DID READ 1ST 1/2 SCHOOL YR ENGLISH

VALUE	LABEL	COUNT
1	NONE	553
2	1-2	974
3	3-4	514
4	5-6	134
5	MORE THAN 6	110
8	NO RESPONSE	156
9	MULT. & OUT-OF-RANGE	5
	TOTAL	2446

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1995	L800603D	R	D	LD	7	3	HOW MANY PLAYS DID YOU READ 1ST 1/2 SCHOOL YR ENG	

VALUE	LABEL	COUNT
1	NONE	784
2	1-2	1008
3	3-4	321
4	5-6	85
5	MORE THAN 6	69
8	NO RESPONSE	169
9	MULT. & OUT-OF-RANGE	10
	TOTAL	2446

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1996	L800604D	R	D	LD	8	3	HOW MANY POEMS READ 1ST 1/2 SCHOOL YR FOR ENGLISH	

VALUE	LABEL	COUNT
1	NONE	545
2	1-2	389
3	3-4	340
4	5-6	243
5	MORE THAN 6	742
8	NO RESPONSE	180
9	MULT. & OUT-OF-RANGE	7
	TOTAL	2446

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1997	L800605D	R	D	LD	9	3	HOW MANY ESSAYS READ 1ST 1/2 SCHOOL YR FOR ENGLISH	

VALUE	LABEL	COUNT
1	NONE	653
2	1-2	627
3	3-4	424
4	5-6	231
5	MORE THAN 6	324
8	NO RESPONSE	180
9	MULT. & OUT-OF-RANGE	7
	TOTAL	2446

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1998	L800606D	R	D	LD	10	3	HOW MANY BIOGRAPHIES/JOURNALS READ 1ST 1/2 SCH YR	

VALUE	LABEL	COUNT
1	NONE	1050
2	1-2	657
3	3-4	263
4	5-6	97
5	MORE THAN 6	202
8	NO RESPONSE	173
9	MULT. & OUT-OF-RANGE	4
	TOTAL	2446

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1999	L800607D	R	D	LD	11	3	HOW MANY HISTORICAL DOCUMENTS READ 1ST 1/2 SCH YR	

VALUE	LABEL	COUNT
1	NONE	1375
2	1-2	541
3	3-4	228
4	5-6	70
5	MORE THAN 6	65
8	NO RESPONSE	164
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2446

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
2000	L800701D	R	D	LD	12	3	FIRST 1/2 SCH YR # OF SHORT STORIES READ ENJOYMENT	

VALUE	LABEL	COUNT
1	NONE	802
2	1-2	793
3	3-4	396
4	5-6	124
5	MORE THAN 6	257
8	NO RESPONSE	68
9	MULT. & OUT-OF-RANGE	6
	TOTAL	2446

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
2001	L800702D	R	D	LD	13	3	FIRST 1/2 SCH YR # OF NOVELS READ FOR ENJOYMENT	

VALUE	LABEL	COUNT
1	NONE	956
2	1-2	795
3	3-4	312
4	5-6	119
5	MORE THAN 6	179
8	NO RESPONSE	81
9	MULT. & OUT-OF-RANGE	4
	TOTAL	2446

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
2002	L800703D	R	D	LD	14	3	FIRST 1/2 SCH YR # OF PLAYS READ FOR ENJOYMENT	

VALUE	LABEL	COUNT
1	NONE	1615
2	1-2	459
3	3-4	161
4	5-6	46
5	MORE THAN 6	44
8	NO RESPONSE	105
9	MULT. & OUT-OF-RANGE	16
	TOTAL	2446

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
2003	L800704D	R	D	LD	15	3	FIRST 1/2 SCH YR # OF POEMS READ FOR ENJOYMENT	

VALUE	LABEL	COUNT
1	NONE	1052
2	1-2	467
3	3-4	312
4	5-6	166
5	MORE THAN 6	344
8	NO RESPONSE	105
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2446

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
2004	L800705D	R	D	LD	16	3	FIRST 1/2 SCH YR # OF ESSAYS READ FOR ENJOYMENT	

VALUE	LABEL	COUNT
1	NONE	1400
2	1-2	516
3	3-4	194
4	5-6	89
5	MORE THAN 6	155
8	NO RESPONSE	89
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2446

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
2005	L800801D	R	D	LD	17	3	HOW MUCH HAVE YOU HEARD/READ GREEK/ROMAN MYTHOLOGY	

VALUE	LABEL	COUNT
1	A LOT	545
2	SOME	1013
3	VERY LITTLE	581
4	NOT AT ALL	298
8	NO RESPONSE	7
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2445

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
2006	L800901D	R	D	LD	18	3	HOW MUCH HAVE YOU HEARD/READ FROM THE BIBLE	

VALUE	LABEL	COUNT
1	A LOT	997
2	SOME	812
3	VERY LITTLE	433
4	NOT AT ALL	192
8	NO RESPONSE	9
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2445

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
2007	L009201D	U	D	LD	19	3	ADV. OF HUCKLEBERRY FINN IS ABOUT AN ORPHANED BOY	

VALUE	LABEL		COUNT
1	ORPHANED BOY	*	1841
2	BOY UPSET BY MOTHER		378
3	TEEN AGE BOY SCHOOL		71
4	BOY FROM IRELAND		116
8	NO RESPONSE		33
9	MULT. & OUT-OF-RANGE		6
		TOTAL	2445

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
2008	L009301D	U	D	LD	20	3	EMILY DICKINSON LIVED IN SOLITUDE, WROTE OF DEATH	

VALUE	LABEL		COUNT
1	ELIZABETH BISHOP		224
2	GWENDOLYN BROOKS		410
3	EMILY DICKINSON	*	1598
4	AMY LOWELL		145
8	NO RESPONSE		67
9	MULT. & OUT-OF-RANGE		1
		TOTAL	2445

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
2009	L009401D	U	D	LD	21	3	D.H. LAWRENCE WROTE ROCKING HORSE WINNER, ETC.	

VALUE	LABEL		COUNT
1	JAMES JOYCE		229
2	D.H. LAWRENCE	*	712
3	JOHN GALSWORTHY		670
4	RUDYARD KIPLING		711
8	NO RESPONSE		119
9	MULT. & OUT-OF-RANGE		4
		TOTAL	2445

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
2010	L009501D	U	D	LD	22	3	KING SOLOMON FAMOUS FOR HIS WISDOM	

VALUE	LABEL		COUNT
1	COURAGE		658
2	FRUGALITY		126
3	ECCENTRICITY		131
4	WISDOM	*	1482
8	NO RESPONSE		46
9	MULT. & OUT-OF-RANGE		2
		TOTAL	2445

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
2011	L009601D	U	D	LD	23	3	THE SOUTH WAS SETTING OF WILLIAM FAULKNERS NOVELS	

VALUE	LABEL		COUNT
1	THE NORTHWEST		372
2	THE SOUTH		802
3	THE NORTHEAST		532
4	THE MIDWEST		648
8	NO RESPONSE		88
9	MULT. & OUT-OF-RANGE		3
		TOTAL	2445

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
2012	L009701D	U	D	LD	24	3	ROMEO & JULIET HINDERED BY FEUDING OF FAMILIES	

VALUE	LABEL		COUNT
1	FEUDING OF FAMILIES		2181
2	FRIAR'S UNWILLINGNES		110
3	JEALOUSY OF SISTER		91
4	DISLOYALTY JULIET		40
8	NO RESPONSE		21
9	MULT. & OUT-OF-RANGE		2
		TOTAL	2445

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
2013	L009801D	U	D	LD	25	3	DAEDALUS & ICARUS FLEW TOO CLOSE TO SUN AND FELL	

VALUE	LABEL		COUNT
1	PRIAM AND HECTOR		241
2	AGAMEMNON & ORESTES		365
3	DAEDALUS & ICARUS	*	1204
4	PROMETHEUS & DEUCALI		547
8	NO RESPONSE		86
9	MULT. & OUT-OF-RANGE		2
		TOTAL	2445

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
2014	L009901D	U	D	LD	26	3	PREAMBLE TO CONSTITUTION BEGINS W/ WE THE PEOPLE	

VALUE	LABEL	COUNT
1	ART OF CONFEDERATION	396
2	EMANCIPATION PROCLAM	315
3	PREAMBLE CONSTITUTI*	1605
4	MAGNA CARTER	93
8	NO RESPONSE	33
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2445

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
2015	L010001D	U	D	LD	27	3	ERNEST HEMINGWAY WROTE FOR WHOM THE BELL TOLLS	

VALUE	LABEL	COUNT
1	F.SCOTT FITZGERALD	508
2	ERNEST HEMINGWAY *	1483
3	EDITH WHARTON	220
4	HENRY JAMES	159
8	NO RESPONSE	72
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2445

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
2016	L010101D	U	D	LD	28	3	LANGSTON HUGHES WAS PART OF HARLEM RENAISSANCE	

VALUE	LABEL	COUNT
1	LANGSTON HUGHES *	844
2	PAUL LAURENCE DUNBAR	678
3	GWENDOLYN BROOKS	564
4	COUNTEE CULLEN	249
8	NO RESPONSE	107
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2445

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
2017	L010201D	U	D	LD	29	3	EDGAR ALLAN POE WROTE FALL OF THE HOUSE OF USHER	

VALUE	LABEL	COUNT
1	CONRAD AIKEN	77
2	NATHANIEL HAWTHORNE	397
3	AMBROSE BIERCE	183
4	EDGAR ALLAN POE *	1726
8	NO RESPONSE	59
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2445

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
2018	L010301D	U	D	LD	30	3	TO EVERY THING THERE IS A SEASON IS FROM BIBLE	

VALUE	LABEL	COUNT
1	THE KORAN	242
2	THE PROPHET	730
3	THE TALMUD	240
4	THE BIBLE *	1119
8	NO RESPONSE	111
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2445

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
2019	L010401D	U	D	LD	31	3	IN CHARLES DICKENS NOVELS ARE CHARACTERS OLIVER...	

VALUE	LABEL	COUNT
1	CHARLES DICKENS *	1646
2	GEORGE SAND	190
3	JAMES FENIMORE COOPE	336
4	HENRY FIELDING	186
8	NO RESPONSE	85
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2445

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
2020	L010501D	U	D	LD	32	3	BEOWULF INVOLVES HERO'S BATTLE W/MONSTER GRENDEL	

VALUE	LABEL	COUNT
1	HERO'S BATTLE MONST*	1029
2	GROUP OF PEOPLE	583
3	MONSTER THAT DWELLS	230
4	BOY'S BATTLE GIANT	472
8	NO RESPONSE	128
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2445

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
2021	L010601D	U	D	LD	33	3	OUR TOWN BY THORNTON WILDER DEPICTS NEW ENGLAND	

VALUE	LABEL		COUNT
1	EVERYMAN		193
2	WAITING FOR GODOT		220
3	OUR TOWN	*	1471
4	LONG DAY'S JOURNEY		432
8	NO RESPONSE		128
9	MULT. & OUT-OF-RANGE		2
	TOTAL		2446

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
2022	L010701D	U	D	LD	34	3	ROBIN HOOD IS KNOWN FOR STEALING RICH GIVE POOR

VALUE	LABEL		COUNT
1	DESTROY HIS ENEMIES		98
2	KIDNAPPING KING		65
3	RESCUING A PRINCESS		253
4	STEALING RICH-POOR	*	1972
8	NO RESPONSE		55
9	MULT. & OUT-OF-RANGE		3
	TOTAL		2446

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
2023	L010801D	U	D	LD	35	3	TOCQUEVILLE WROTE COMMENTS ABOUT DEMOCRACY IN AMER

VALUE	LABEL		COUNT
1	NAPOLEON		617
2	LAFAYETTE		938
3	TOCQUEVILLE	*	356
4	CREVECOEUR		414
8	NO RESPONSE		118
9	MULT. & OUT-OF-RANGE		3
	TOTAL		2446

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
2024	L010901D	U	D	LD	36	3	RICHARD WRIGHT WROTE NATIVE SON AND BLACK BOY

VALUE	LABEL		COUNT
1	RICHARD WRIGHT	*	758
2	ELDRIDGE CLEAVER		575
3	LEROI JONES		497
4	MALCOLM X		492
8	NO RESPONSE		120
9	MULT. & OUT-OF-RANGE		4
	TOTAL		2446

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
2025	L011001D	U	D	LD	37	3	WILLIAM BLAKE REFERS TO A TIGER IN THE POEM

VALUE	LABEL		COUNT
1	A FIRE		1576
2	A TIGER	*	329
3	A COMENT		412
4	A PYTHON		42
8	NO RESPONSE		83
9	MULT. & OUT-OF-RANGE		4
	TOTAL		2446

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
2026	L011101D	U	D	LD	38	3	THE ODYSSEY DESCRIBES THE GREEK WAR LEADERS VOYAGE

VALUE	LABEL		COUNT
1	PARADISE REGAINED		195
2	THE ODYSSEY	*	1673
3	DON JUAN		172
4	JASON & THE ARGONAUT		293
8	NO RESPONSE		110
9	MULT. & OUT-OF-RANGE		3
	TOTAL		2446

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
2027	L011201D	U	D	LD	39	3	SAMSON WAS KNOWN FOR HIS GREAT STRENGTH

VALUE	LABEL		COUNT
1	MANY WIVES		430
2	A LONG LIFE		154
3	GREAT STRENGTH	*	1663
4	MANY CHILDREN		108
8	NO RESPONSE		88
9	MULT. & OUT-OF-RANGE		3
	TOTAL		2446

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
2028	L011301D	U	D	LD	40	3	THOMAS HARDY WROTE RETURN OF THE NATIVE	
2029	L011401D	U	D	LD	41	3	HENRIK IBSEN WROTE HEDDA GABLER, A DOLL'S HOUSE	
2030	L011501D	U	D	LD	42	3	MIDAS WAS THE MYTHICAL KING WHO TURNED OBJECT GOLD	
2031	L011601D	U	D	LD	43	3	DECLARATION OF INDEPENDENCE BEGINS-WE HOLD THESE	
2032	L011701D	U	D	LD	44	3	DON QUIXOTE SPANISH KNIGHT WHO ATTACKED WINDMILLS	
2033	L011801D	U	D	LD	45	3	IN GREEK MYTHOLOGY JASON WAS QUEST GOLDEN FLEECE	
2034	L011901D	U	D	LD	46	3	THE NOVEL 1984 IS ABOUT DICTATORSHIP & BEING WATCH	

2028 L011301D — THOMAS HARDY WROTE RETURN OF THE NATIVE

VALUE	LABEL		COUNT
1	SIR WALTER SCOTT		739
2	THOMAS HARDY	*	588
3	OSCAR WILDE		515
4	ROBER LOUIS STEVENS		428
8	NO RESPONSE		174
9	MULT. & OUT-OF-RANGE		2
		TOTAL	2446

2029 L011401D — HENRIK IBSEN WROTE HEDDA GABLER, A DOLL'S HOUSE

VALUE	LABEL		COUNT
1	MOLIERE		245
2	SAMUEL BECKETT		1075
3	SHAKESPEARE		517
4	HENRIK IBSEN	*	427
8	NO RESPONSE		179
9	MULT. & OUT-OF-RANGE		3
		TOTAL	2446

2030 L011501D — MIDAS WAS THE MYTHICAL KING WHO TURNED OBJECT GOLD

VALUE	LABEL		COUNT
1	ARTHUR		268
2	DAVID		331
3	AGAMEMNON		391
4	MIDAS	*	1339
8	NO RESPONSE		115
9	MULT. & OUT-OF-RANGE		2
		TOTAL	2446

2031 L011601D — DECLARATION OF INDEPENDENCE BEGINS-WE HOLD THESE

VALUE	LABEL		COUNT
1	COMMON SENSE		184
2	DECLARATION INDEPEN	*	1481
3	LINCOLNS 2ND ADDRESS		350
4	RIGHTS OF MAN		308
8	NO RESPONSE		120
9	MULT. & OUT-OF-RANGE		3
		TOTAL	2446

2032 L011701D — DON QUIXOTE SPANISH KNIGHT WHO ATTACKED WINDMILLS

VALUE	LABEL		COUNT
1	SANCHO PANZA		510
2	DON QUIXOTE	*	1086
3	EL CID		331
4	ZORRO		360
8	NO RESPONSE		156
9	MULT. & OUT-OF-RANGE		3
		TOTAL	2446

2033 L011801D — IN GREEK MYTHOLOGY JASON WAS QUEST GOLDEN FLEECE

VALUE	LABEL		COUNT
1	TROY		473
2	THE MINOTAUR		410
3	THE GOLDEN FLEECE	*	1184
4	ELYSIAN FIELDS		182
8	NO RESPONSE		195
9	MULT. & OUT-OF-RANGE		2
		TOTAL	2446

2034 L011901D — THE NOVEL 1984 IS ABOUT DICTATORSHIP & BEING WATCH

VALUE	LABEL		COUNT
1	DESTRUCTION NUCLEAR		1103
2	DICTATORSHIP WATCHE	*	753
3	INVASION OUTER SPACE		205
4	MAN WENT BACK TIME		195
8	NO RESPONSE		186
9	MULT. & OUT-OF-RANGE		4
		TOTAL	2446

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
2035	L0120010	U	D	LD	47	3	MORAL OF TORTOISE&HARE SLOW STEADY WINS THE RACE	

VALUE	LABEL	COUNT
1	SLOW STEAD WINS RAC*	1466
2	DON'T TRUST FLATTER	222
3	RACE WON STRONG SWIF	198
4	LOOK BEFORE YOU LEAP	374
8	NO RESPONSE	184
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2446

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
2036	L0121010	U	D	LD	48	3	FRANKENSTEIN IS MARY SHELLEY'S NOVEL ABOUT CREATUR	

VALUE	LABEL	COUNT
1	SOUL OF NEW MACHINE	148
2	DR. JEKYLL& HYDE	307
3	BRAVE NEW WORLD	153
4	FRANKENSTEIN *	1634
8	NO RESPONSE	202
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2446

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
2037	L8010010	R	D	LD	49	3	HOW OFTEN READ FOR ENJOYMENT DURING SPARE TIME	

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	491
2	ONCE OR TWICE A WK	600
3	LESS THAN ONCE A WK	751
4	NEVER	417
8	NO RESPONSE	180
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2442

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
2038	L8011010	R	D	LD	50	3	WHICH STATEMENT DESCRIBES KIND OF READING YOU DO	

VALUE	LABEL	COUNT
1	NEVER READ SPARE TIM	434
2	MOSTLY READ FICTION	753
3	MOSTLY NON-FICTION	556
4	READ NON & FIC EQUAL	496
8	NO RESPONSE	200
9	MULT. & OUT-OF-RANGE	3
	TOTAL	2442

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
2039	L8012010	R	D	LD	51	3	DOES ENG TEACHER;TALK ABOUT HISTORICAL PERIODS	

VALUE	LABEL	COUNT
1	YES	1704
2	NO	490
8	NO RESPONSE	247
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2442

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
2040	L8012020	R	D	LD	52	3	DOES YOUR ENG TEACHER;TALK ABOUT AUTHOR'S STYLE	

VALUE	LABEL	COUNT
1	YES	1830
2	NO	358
8	NO RESPONSE	252
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2442

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
2041	L8012030	R	D	LD	53	3	DOES ENG TEACHER:TALK ABOUT CHARACTER DEVELOPMENT	

VALUE	LABEL	COUNT
1	YES	1910
2	NO	257
8	NO RESPONSE	274
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2442

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
2042	L8012040	R	D	LD	54	3	DOES YOUR ENG TEACHER:TALK ABOUT THEMES & MEANING	

VALUE	LABEL	COUNT
1	YES	1884
2	NO	286
8	NO RESPONSE	272
9	MULT. & OUT-OF-RANGE	0
	TOTAL	2442

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
2043	L801205D	R	D	LD	55	3	DOES YOUR ENG TEACHER:TALK ABOUT RELEVANCE OF LIT	
2044	L801206D	R	D	LD	56	3	DOES YOUR ENG TEACHER:ASK STUDENTS ABOUT WHAT READ	
2045	L801207D	R	D	LD	57	3	DOES YOUR ENG TEACHER:ASK STUDENTS WRITE SUMMARIES	
2046	L801208D	R	D	LD	58	3	DOES YOUR ENG TEACHER:ASK YOU WRITE ANALYSES	
2047	L801209D	R	D	LD	59	3	DOES YOUR ENG TEACHER:SHOW A MOVIE IN CLASS	
2048	L801301D	R	D	LD	60	3	HAVE YOU READ ALOUD A POEM,STORY,ARTICLE TO FRIEND	
2049	L801302D	R	D	LD	61	3	HAVE YOU READ MORE THAN ONE BOOK BY AUTHOR LIKED	
2050	L801303D	R	D	LD	62	3	HAVE YOU READ VERSION ON PLAY,MOVIE HAVEN'T SEEN	

2043 L801205D — DOES YOUR ENG TEACHER:TALK ABOUT RELEVANCE OF LIT

VALUE	LABEL	COUNT
1	YES	1058
2	NO	1097
8	NO RESPONSE	285
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2442

2044 L801206D — DOES YOUR ENG TEACHER:ASK STUDENTS ABOUT WHAT READ

VALUE	LABEL	COUNT
1	YES	1796
2	NO	357
8	NO RESPONSE	288
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2442

2045 L801207D — DOES YOUR ENG TEACHER:ASK STUDENTS WRITE SUMMARIES

VALUE	LABEL	COUNT
1	YES	1353
2	NO	785
8	NO RESPONSE	303
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2442

2046 L801208D — DOES YOUR ENG TEACHER:ASK YOU WRITE ANALYSES

VALUE	LABEL	COUNT
1	YES	1332
2	NO	793
8	NO RESPONSE	315
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2442

2047 L801209D — DOES YOUR ENG TEACHER:SHOW A MOVIE IN CLASS

VALUE	LABEL	COUNT
1	YES	1447
2	NO	684
8	NO RESPONSE	309
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2442

2048 L801301D — HAVE YOU READ ALOUD A POEM,STORY,ARTICLE TO FRIEND

VALUE	LABEL	COUNT
1	YES	1577
2	NO	540
8	NO RESPONSE	323
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2442

2049 L801302D — HAVE YOU READ MORE THAN ONE BOOK BY AUTHOR LIKED

VALUE	LABEL	COUNT
1	YES	1653
2	NO	457
8	NO RESPONSE	331
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2442

2050 L801303D — HAVE YOU READ VERSION ON PLAY,MOVIE HAVEN'T SEEN

VALUE	LABEL	COUNT
1	YES	1776
2	NO	322
8	NO RESPONSE	343
9	MULT. & OUT-OF-RANGE	1
	TOTAL	2442

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
2051	L801401D	R	D	LD	63	3	HAVE YOU READ A TALE OF TWO CITIES	
2052	L801402D	R	D	LD	64	3	HAVE YOU READ MOBY DICK	
2053	L801403D	R	D	LD	65	3	HAVE YOU READ 1984	
2054	L801404D	R	D	LD	66	3	HAVE YOU READ THE ADVENTURE OF HUCKLEBERRY FINN	
2055	L801405D	R	D	LD	67	3	HAVE YOU READ THE ADVENTURES OF TOM SAWYER	
2056	L801406D	R	D	LD	68	3	HAVE YOU READ THE GRAPES OF WRATH	
2057	L801407D	R	D	LD	69	3	HAVE YOU READ THE OLD MAN & THE SEA	
2058	L801408D	R	D	LD	70	3	HAVE YOU READ RED BADGE OF COURAGE	

Value counts by SEQ. NO.:

VALUE	LABEL	2051	2052	2053	2054	2055	2056	2057	2058
1	YES FOR SCHOOL	446	370	226	914	573	320	397	595
2	YES ON MY OWN	132	347	255	501	610	109	151	193
3	NO	1496	1353	1574	644	862	1608	1484	1243
8	NO RESPONSE	370	372	390	380	396	408	411	413
9	MULT. & OUT-OF-RANGE	2	4	1	7	5	1	3	2
	TOTAL	2446	2446	2446	2446	2446	2446	2446	2446

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
2059	L8014090	R	D	LD	71	3	HAVE YOU READ SCARLET LETTER	
2060	L8014100	R	D	LD	72	3	HAVE YOU READ TO KILL A MOCKINGBIRD	
2061	YRSLIT	R	D			3	YEARS OF LITERATURE COURSES	(ETS)
2062	NWKSCH	R	D			3	NUMBER OF WORKS READ FOR SCHOOL	(ETS)
2063	NWKOWN	R	D			3	NUMBER OF WORKS READ ON OWN	(ETS)
2064	FRQPRAL	R	D			3	FREQUENCY OF CLASSROOM PRACTICES (LIT)	(ETS)
2065	NLITACT	R	D			3	NUMBER OF LITERACY ACTIVITIES	(ETS)

2059 L8014090 — HAVE YOU READ SCARLET LETTER

VALUE	LABEL	COUNT
1	YES FOR SCHOOL	820
2	YES ON MY OWN	148
3	NO	1066
8	NO RESPONSE	410
9	MULT. & OUT-OF-RANGE	2
	TOTAL	2446

2060 L8014100 — HAVE YOU READ TO KILL A MOCKINGBIRD

VALUE	LABEL	COUNT
1	YES FOR SCHOOL	881
2	YES ON MY OWN	200
3	NO	956
8	NO RESPONSE	404
9	MULT. & OUT-OF-RANGE	5
	TOTAL	2446

2061 YRSLIT — YEARS OF LITERATURE COURSES (ETS)

VALUE	LABEL	COUNT
1	ZERO	2093
2	ONE-HALF	1586
3	ONE YEAR	2683
4	GREATER THAN 1	3325
8	NO RESPONSE	80
9	MULT. & OUT-OF-RANGE	7
	TOTAL	9774

2062 NWKSCH — NUMBER OF WORKS READ FOR SCHOOL (ETS)

VALUE	LABEL	COUNT
1	LESS THAN OR EQ TO 5	1434
2	GREATER THAN 5 TO 10	1374
3	GREATER THAN 10TO 15	1730
4	GREATER THAN 15TO 20	1844
5	GREATER THAN 20TO 25	1519
6	GREATER THAN 25	1689
8	NO RESPONSE	86
9	MULT. & OUT-OF-RANGE	98
	TOTAL	9774

2063 NWKOWN — NUMBER OF WORKS READ ON OWN (ETS)

VALUE	LABEL	COUNT
1	ZERO	1519
2	1 TO 5	2754
3	GREATER THAN 5 TO 10	2148
4	GREATER THAN 10TO 15	1555
5	GREATER THAN 15	1630
8	NO RESPONSE	89
9	MULT. & OUT-OF-RANGE	79
	TOTAL	9774

2064 FRQPRAL — FREQUENCY OF CLASSROOM PRACTICES (LIT) (ETS)

VALUE	LABEL	COUNT
1	0 <= X <=5	2525
2	6 <= X <= 7	3200
3	8 <= X <= 9	2919
8	NO RESPONSE	1107
9	MULT. & OUT-OF-RANGE	23
	TOTAL	9774

2065 NLITACT — NUMBER OF LITERACY ACTIVITIES (ETS)

VALUE	LABEL	COUNT
1	0-1	1380
2	TWO	2485
3	THREE	4636
8	NO RESPONSE	1261
9	MULT. & OUT-OF-RANGE	12
	TOTAL	9774

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION				OLD ID
2066	NBOOKS	R	D			3	BOOKS READ ON OWN OR FOR SCHOOL			(ETS)	
							VALUE	LABEL	COUNT		
							1	0-1	1368		
							2	2-3	2209		
							3	FOUR	1310		
							4	FIVE	1075		
							5	GREATER THAN OR EQ 6	1984		
							8	NO RESPONSE	1725		
							9	MULT. & OUT-OF-RANGE	103		
								TOTAL	9774		
2067	NBKSCH	R	D			3	BOOKS READ FOR SCHOOL			(ETS)	
							VALUE	LABEL	COUNT		
							1	ZERO	1287		
							2	ONE	1373		
							3	TWO	1443		
							4	THREE	1370		
							5	GREATER THAN OR EQ 4	2473		
							8	NO RESPONSE	1728		
							9	MULT. & OUT-OF-RANGE	100		
								TOTAL	9774		
2068	PERLIT	R	DI			3	IN ENGLISH CLASS, PERCENTAGE TIME ON LIT			(ETS)	
							VALUE	LABEL	COUNT		
							1	25% OR LESS	3081		
							2	50%	2923		
							3	75% OR MORE	3657		
							7	I DON'T KNOW	25		
							8	NO RESPONSE	80		
							9	MULT. & OUT-OF-RANGE	8		
								TOTAL	9774		
2069	WRITLIT	R	DI			3	DOES YOUR ENGLISH TEACHER:PLOT AND ANALYSES			(ETS)	
							VALUE	LABEL	COUNT		
							1	NO WRITING	2132		
							2	PLOT YES, ANALY NO	1188		
							3	PLOT NO, ANALY YES	1272		
							4	BOTH YES	3887		
							7	I DON'T KNOW	180		
							8	NO RESPONSE	1102		
							9	MULT. & OUT-OF-RANGE	13		
								TOTAL	9774		

CODEBOOK INDEX

FIELD	PAGE	FIELD	PAGE	FIELD	PAGE	FIELD	PAGE	FIELD	PAGE	FIELD	PAGE	FIELD	PAGE
ADMIN	1	GRDCHG	8	H004801B	222	H010301D	239	H800402C	232	L001901A	251	L008901C	273
ADULTED	11	GRSPAN	10	H004901B	222	H010401D	239	H800402D	241	L002001A	251	L009001C	273
AGE	1	HISLEN	244	H005001B	222	H010501D	240	H800403A	215	L002101A	251	L009101C	273
BMONTH	1	HIS1	245	H005004D	237	H010601D	240	H800403B	224	L002201A	252	L009201D	280
BOOK	2	HIS2	245	H005005D	237	H010701D	240	H800403C	233	L002301A	252	L009301D	280
BYEAR	1	HIS3	245	H005006D	237	H010801D	240	H800403D	241	L002401A	252	L009401D	280
B000901A	15	HIS4	245	H005007D	237	H010901D	240	H800404A	215	L002501A	252	L009501D	280
B000902A	15	HIS5	245	H005008D	237	H011001D	240	H800404B	224	L002601A	252	L009601D	280
B000903A	15	HIS6	245	H005009D	237	H011101D	240	H800404C	233	L002701A	252	L009701D	280
B000904A	15	HIS7	245	H005010D	238	H011201D	241	H800404D	241	L002801A	252	L009801D	280
B000905A	15	HOMEENV	12	H005101B	222	H011301D	241	H800405A	215	L002901A	253	L009901D	281
B001801A	15	H000101A	209	H005102B	222	H011401D	241	H800405B	224	L003001A	253	L010001D	281
B003001A	14	H000201A	209	H005103B	222	H1	6	H800405C	233	L003101B	259	L010101D	281
B003101A	14	H000301A	210	H005201B	223	H2	6	H800405D	242	L003201B	259	L010201D	281
B003301A	14	H000401A	210	H005301B	223	H3	6	H800406A	215	L003301B	259	L010301D	281
B003401A	14	H000501A	210	H005401B	223	H4	6	H800406B	224	L003401B	259	L010401D	281
B003501A	14	H000601A	210	H005501B	223	H800101A	208	H800406C	233	L003501B	259	L010501D	281
B003601A	14	H000701A	210	H005601B	223	H800101B	217	H800406D	242	L003601B	260	L010601D	282
B003701A	15	H000801A	210	H005701B	223	H800101C	226	H800501A	215	L003701B	260	L010701D	282
B003901A	15	H000901A	210	H005801B	223	H800101D	234	H800501B	224	L003801B	260	L010801D	282
B004001A	16	H001001A	211	H005901C	227	H800201A	208	H800501C	233	L003901B	260	L010901D	282
B004201A	16	H001101A	211	H006001C	227	H800201B	217	H800501D	242	L004001B	260	L011001D	282
B004301A	16	H001201A	211	H006101C	228	H800201C	226	H800502A	216	L004101B	260	L011101D	282
B004401A	16	H001202A	211	H006201C	228	H800201D	235	H800502B	225	L004201B	260	L011201D	282
B005001A	16	H001203A	211	H006301C	228	H800202A	208	H800502C	233	L004301B	261	L011301D	283
B005101A	17	H001204A	211	H006401C	228	H800202B	217	H800502D	242	L004401B	261	L011401D	283
B005201A	17	H001205A	211	H006501C	228	H800202C	226	H800503A	216	L004501B	261	L011501D	233
B005202A	17	H001301A	212	H006601C	228	H800202D	235	H800503B	225	L004601B	261	L011601D	283
B005203A	17	H001401A	212	H006701C	228	H800203A	208	H800503C	234	L004701B	261	L011701D	283
B005204A	17	H001501A	212	H006801C	229	H800203B	217	H800503D	242	L004801B	261	L011801D	283
B005301A	17	H001601A	212	H006901C	229	H800203C	226	H800504A	216	L004901B	261	L011901D	283
B005302A	17	H001701A	212	H007001C	229	H800203D	235	H800504B	225	L005001B	262	L012001D	284
B005303A	17	H001801A	212	H007101C	229	H800204A	208	H800504C	234	L005101B	262	L012101D	284
B005304A	18	H001901A	212	H007102C	229	H800204B	217	H800504D	242	L005201B	262	L1	6
B005305A	18	H002001A	213	H007103C	229	H800204C	226	H800505A	216	L005301B	262	L2	6
B005306A	18	H002101A	213	H007201C	229	H800204D	235	H800505B	225	L005401B	262	L3	6
B005307A	18	H002201A	213	H007301C	230	H800205A	208	H800505C	234	L005501B	262	L4	7
B005303A	18	H002301A	213	H007401C	230	H800205B	217	H800505D	243	L005601B	262	L800101A	246
B005309A	18	H002401A	213	H007501C	230	H800205C	226	H800506A	216	L005701B	263	L800101B	256
B005310A	18	H002402A	213	H007601C	230	H800205D	235	H800506B	225	L005801B	263	L800101C	266
B005311A	18	H002403A	214	H007701C	230	H800301A	209	H800506C	234	L005901B	263	L800101D	277
B005312A	18	H002404A	214	H007801C	230	H800301B	218	H800506D	243	L006001B	263	L800201A	246
B005313A	19	H002405B	219	H007901C	230	H800301C	227	H800507A	216	L006101B	263	L800201B	256
B005401A	19	H002406B	219	H008001C	231	H800301D	235	H800507B	225	L006201C	269	L800201C	266
B005501A	19	H002407B	220	H008101C	231	H800302A	209	H800507C	234	L006301C	269	L800201D	277
B005601A	19	H002408B	220	H008201C	231	H800302B	218	H800507D	243	L006401C	269	L800301A	246
B005701A	20	H002501A	214	H008301C	231	H800302C	227	IDP	10	L006501C	270	L800301B	256
B005801A	20	H002601A	214	H008302C	231	H800302D	235	INDARTS	11	L006601C	270	L800301C	267
B006001A	20	H002701A	214	H008303C	231	H800303A	209	JKFAC	8	L006701C	270	L800301D	277
B006201A	20	H002801A	214	H008304C	231	H800303B	218	JKPAIR	8	L006801C	270	L800401A	246
B006301A	20	H002901A	214	H008305C	232	H800303C	227	JKREPL	8	L006901C	270	L800401B	256
B006302A	20	H003001B	218	H008401C	232	H800303D	236	LIB/MED	11	L007001C	270	L800401C	267
B006501A	19	H003101B	218	H008501C	232	H800304A	209	L000101A	249	L007101C	270	L800401D	277
CAI	10	H003201B	219	H008601C	232	H800304B	218	L000201A	249	L007201C	271	L800501A	246
COHORT	2	H003301B	219	H008701C	232	H800304C	227	L000301A	249	L007301C	271	L800501B	256
C1	5	H003401B	219	H008801D	236	H800304D	236	L000401A	249	L007401C	271	L800501C	267
C2	5	H003501B	219	H008901D	236	H800305A	209	L000501A	249	L007501C	271	L800501D	277
C3	5	H003601B	219	H009001D	236	H800305B	218	L000601A	249	L007601C	271	L800601A	246
C4	5	H003701B	220	H009101D	236	H800305C	227	L000701A	249	L007701C	271	L800601B	257
C5	6	H003801B	220	H009201D	238	H800305D	236	L000801A	250	L007801C	271	L800601C	267
C6	6	H003901B	220	H009301D	238	H800306A	209	L000901A	250	L007901C	272	L800601D	277
DAGE	13	H004001B	220	H009401D	238	H800306B	218	L001001A	250	L008001C	272	L800602A	246
DGRADE	7	H004101B	220	H009501D	238	H800306C	227	L001101A	250	L008101C	272	L800602B	257
DRACE	7	H004201B	221	H009601D	238	H800306D	236	L001201A	250	L008201C	272	L800602C	267
DSEX	7	H004301B	221	H009701D	238	H800401A	215	L001301A	250	L008301C	272	L800602D	277
ENROLL	10	H004401B	221	H009801D	239	H800401B	224	L001401A	250	L008401C	272	L800603A	247
FRQACTH	243	H004501B	221	H009901D	239	H800401C	232	L001501A	251	L008501C	272	L800603B	257
FRQPRAH	243	H004502B	221	H010001D	239	H800401D	241	L001601A	251	L008601C	273	L800603C	267
FRQPRAL	287	H004601B	221	H010101D	239	H800402A	215	L001701A	251	L008701C	273	L800603D	278
GRADE	1	H004701B	221	H010201D	239	H800402B	224	L001801A	251	L008801C	273	L800604A	247

CODEBOOK INDEX

FIELD	PAGE	FIELD	PAGE	FIELD	PAGE	FIELD	PAGE	FIELD	PAGE	FIELD	PAGE	FIELD	PAGE
L800604B	257	L801205D	285	MOBCHG	7	N007401D	35	N206701J	110	N220701G	87	N250901F	77
L800604C	267	L801206A	254	MODAGE	13	N007402D	35	N206801I	103	N220801K	117	N250902F	77
L800604D	278	L801206B	264	MODGRD	13	N007403D	36	N207101H	93	N220901G	90	N250903F	77
L800605A	247	L801206C	274	MQUANT	13	N007404D	36	N207801K	115	N221001K	118	N251101A	51
L800605B	257	L801206D	285	M1	3	N007405D	36	N208101H	92	N221101K	120	N251201E	73
L800605C	268	L801207A	254	M10	4	N008201B	28	N208301J	109	N221201I	105	N251701B	57
L800605D	278	L801207B	264	M11	4	N008202B	28	N208501H	97	N221601I	105	N251801E	74
L800606A	247	L801207C	274	M2	3	N008203B	28	N208601H	95	N221701I	105	N252201E	73
L800606B	257	L801207D	285	M3	3	N008204B	28	N208801K	115	N221801I	106	N252601E	75
L800606C	268	L801208A	254	M4	3	N008205B	28	N208901K	118	N221901I	104	N252701F	81
L800606D	278	L801208B	264	M5	3	N013401D	37	N209301K	116	N222101H	97	N253201D	69
L800607A	247	L801208C	275	M6	3	N013402D	37	N209401H	95	N222401I	102	N253202E	74
L800607B	258	L801208D	285	M7	3	N013403D	37	N209501J	109	N222501H	96	N253801E	75
L800607C	268	L801209A	254	M8	3	N021201F	42	N209601J	109	N222801H	95	N253901A	50
L800607D	278	L801209B	264	M9	4	N021202F	42	N209801I	104	N223001K	118	N253902A	50
L800701A	247	L801209C	275	NBKSCH	288	N021203F	42	N209901K	116	N223101K	120	N253903A	50
L800701B	258	L801209D	285	NBOOKS	288	N021204F	42	N210101H	97	N223301H	96	N253904A	51
L800701C	268	L801301A	254	NCOMP	13	N021301F	43	N210301K	117	N223601J	113	N254001B	54
L800701D	278	L801301B	265	NHIST	243	N021302F	43	N210401K	116	N223801K	117	N254301A	49
L800702A	248	L801301C	275	NHIST2	244	N021303F	43	N210601J	108	N224801G	84	N254501E	74
L800702B	258	L801301D	285	NLITACT	287	N021304F	43	N210701J	109	N225001G	88	N254601B	53
L800702C	268	L801302A	254	NMATH	12	N021305F	43	N210901H	95	N225301H	96	N254602A	48
L800702D	279	L801302B	265	NSCI	12	N021306F	43	N211001J	113	N225401K	119	N255101D	69
L800703A	248	L801302C	275	NSIBS	12	N021308F	43	N211501J	112	N225601G	88	N255301B	58
L800703B	258	L801302D	285	NSTUDA	10	N021309F	43	N211801J	111	N225901K	115	N255302D	69
L800703C	268	L801303A	254	NTEACHA	10	N021601E	39	N211901I	105	N226001K	116	N255401F	81
L800703D	279	L801303B	265	NTEACHC	9	N021602E	39	N212101J	113	N226201J	110	N255501C	63
L800704A	248	L801303C	275	NWKOWN	287	N021603E	39	N212201J	112	N226401I	102	N255601B	58
L800704B	258	L801303D	285	NWKSCH	287	N021604E	39	N212301J	112	N227101J	111	N255701A	49
L800704C	269	L801401A	255	N001501A	25	N021605E	39	N212501K	120	N227301G	86	N255801B	59
L800704D	279	L801401B	265	N001502A	25	N021701E	40	N212601K	119	N227401H	97	N255901J	111
L800705A	248	L801401C	275	N001503A	25	N021702E	40	N212701J	109	N228301G	88	N255902J	111
L800705B	258	L801401D	286	N001504A	25	N021703E	40	N212901H	93	N228501H	94	N256001C	63
L800705C	269	L801402A	255	N002001A	24	N021801F	44	N212902H	93	N228701I	105	N256101A	46
L800705D	279	L801402B	265	N002002A	25	N021802F	44	N212903H	93	N229001I	103	N256301D	66
L800801A	248	L801402C	275	N002003A	25	N021803F	44	N213001H	94	N229201G	'89	N256501F	80
L800801B	259	L801402D	286	N002801A	24	N021804F	44	N213201H	94	N229202G	89	N256801A	50
L800801C	269	L801403A	255	N002802A	24	N021805F	44	N213401I	104	N229203G	89	N257101C	64
L800801D	279	L801403B	265	N003001B	29	N021806F	44	N213501I	104	N229301G	87	N257901E	72
L800901A	248	L801403C	275	N003003B	29	N021810F	44	N213601I	103	N229601K	119	N258201D	69
L800901B	259	L801403D	286	N003101A	26	N200101H	94	N213701K	117	N229801J	112	N258801B	57
L800901C	269	L801404A	255	N003102A	26	N200201K	117	N214101K	116	N229901K	118	N258802A	48
L800901D	279	L801404B	265	N003104A	26	N200501G	86	N214501K	117	N230001J	113	N258803A	50
L801001A	253	L801404C	276	N003105A	26	N200701H	97	N214701I	103	N230201H	95	N258804A	47
L801001B	263	L801404D	286	N003201E	39	N200702H	97	N214801K	118	N230301I	106	N258901D	68
L801001C	273	L801405A	255	N003202E	39	N200901H	95	N214901I	104	N230401K	118	N259001B	56
L801001D	284	L801405B	265	N003203E	40	N201001H	96	N215001I	103	N230601G	88	N259501E	74
L801101A	253	L801405C	276	N003204E	40	N201101G	86	N215101J	110	N230701J	110	N259901A	48
L801101B	263	L801405D	286	N004601C	32	N201301G	89	N215601H	94	N230801K	119	N259921C	62
L801101C	274	L801406A	255	N004602C	32	N201401G	85	N215701H	93	N231101H	93	N260101B	54
L801101D	284	L801406B	266	N004603C	32	N201402G	85	N216101G	87	N231301G	88	N260601A	46
L801201A	253	L801406C	276	N005001B	29	N201701H	94	N216201I	103	N231401J	112	N260701E	74
L801201B	264	L801406D	286	N005002B	29	N202501G	86	N216301G	86	N231501J	108	N260801B	58
L801201C	274	L801407A	255	N005003B	29	N202701K	119	N216401G	86	N231801H	96	N260901A	49
L801201D	284	L801407B	266	N005701C	33	N203001H	97	N216901G	87	N232001J	110	N260902D	69
L801202A	253	L801407C	276	N005702C	33	N203201G	85	N217101G	87	N232101H	96	N261001B	57
L801202B	264	L801407D	286	N005703C	33	N203601G	86	N217701G	88	N232601K	119	N261201B	55
L801202C	274	L801408A	255	N006001C	32	N203801I	104	N217801G	87	N232901J	108	N261301B	55
L801202D	284	L801408B	266	N006002C	33	N204101H	92	N218501G	85	N233101K	119	N261501B	55
L801203A	253	L801408C	276	N006003C	33	N204201J	112	N218801K	116	N233401J	110	N261601B	55
L801203B	264	L801408D	286	N007101C	33	N204401K	116	N219001J	111	N233402J	110	N261801B	55
L801203C	274	L801409A	256	N007102C	34	N204501I	104	N219301G	85	N234101I	105	N262001I	103
L801203D	284	L801409B	266	N007103C	34	N205101K	115	N219401J	112	N234201G	85	N262301B	54
L801204A	253	L801409C	276	N007104C	34	N205201J	108	N219501G	89	N234301G	88	N262401A	47
L801204B	264	L801409D	287	N007301D	36	N205501J	108	N219701K	118	N234901H	95	N262501B	57
L801204C	274	L801410A	256	N007302D	36	N205801J	111	N220201G	89	N236101H	96	N262502B	57
L801204D	284	L801410B	266	N007303D	36	N205901J	109	N220301I	105	N250501E	75	N262601A	50
L801205A	254	L801410C	276	N007304D	37	N206301I	106	N220401G	87	N250801D	66	N262701D	66
L801205B	264	L801410D	287	N007305D	37	N206501H	94	N220501G	85	N250802D	66	N262801D	66
L801205C	274	MOB	7	N007306D	37	N206601H	93	N220601G	89	N250803D	66	N262802D	66

CODEBOOK INDEX

FIELD	PAGE	FIELD	PAGE	FIELD	PAGE	FIELD	PAGE	FIELD	PAGE	FIELD	PAGE	FIELD	PAGE
N262803D	67	N279301K	117	N405501C	135	N411601C	136	N425901J	167	N433901G	153	N603202A	178
N263001A	51	N279321I	102	N406001A	125	N411701C	136	N426001J	168	N434001G	152	N603203A	178
N263101B	57	N279401E	75	N406101A	125	N411801C	137	N426101J	166	N434101H	158	N603204A	178
N263201B	54	N279421I	102	N406201A	125	N411901C	137	N426201J	168	N434201J	168	N603301B	183
N263202B	54	N280401B	56	N406301A	123	N412001C	137	N426401J	166	N434202J	168	N603302B	183
N263501F	80	N280421I	101	N406302A	123	N413701K	170	N426501J	167	N434301D	139	N603303B	183
N263801D	69	N280601D	67	N406303A	123	N414401F	148	N426601I	163	N434801D	139	N603401B	183
N263901D	68	N280602D	67	N406304A	123	N416801F	148	N426801J	168	N435101F	147	N603402B	183
N264301A	51	N280603D	67	N406401B	127	N416901F	148	N426901J	167	N435201E	142	N603701C	186
N264321C	63	N280604D	67	N406402B	127	N417001F	147	N427001J	166	N435301I	163	N603702C	186
N264521C	62	N280605D	67	N406403B	127	N417101F	148	N427101J	167	N435401K	170	N603703C	186
N264601D	68	N280606D	67	N406404B	128	N417201F	148	N427201J	166	N435801K	172	N603704C	187
N264701B	57	N280621C	61	N406405B	128	N417301F	146	N427202J	166	N435901K	172	N603705C	187
N265901F	81	N280622C	61	N406601A	124	N417401K	173	N427301J	169	N436201K	173	N603706C	187
N265902F	81	N280623C	61	N406801B	128	N417601F	146	N427401J	167	N436401K	172	N603707C	187
N265903E	74	N280624C	61	N406802B	128	N417701F	147	N427501G	151	N436501K	172	N603708C	187
N266001E	74	N280625C	61	N406803B	128	N417801F	147	N427601G	151	N436801K	171	N604101D	194
N266101F	79	N280626C	61	N406804B	128	N417901F	148	N427701G	153	N436802K	171	N604201D	193
N266501C	63	N281401B	56	N406805B	129	N418001F	146	N427801G	150	N436901K	171	N604202D	193
N266701D	68	N282201F	79	N406806B	129	N418101F	147	N427901G	153	N437001K	171	N604203D	193
N266801B	54	N282202I	102	N406901B	130	N418201F	147	N428001G	151	N437002K	171	N604401E	199
N267801J	109	N282701E	73	N407001B	130	N418301F	146	N428101G	151	N437003K	171	N604402E	200
N267901E	75	N282801A	51	N407101B	131	N418401F	146	N428102G	151	N437101K	172	N604501E	200
N267921C	63	N283101F	81	N407201B	130	N418501F	147	N428201G	152	N437201K	172	N604601F	205
N268801B	58	N284001K	115	N407301B	131	N418701E	143	N428202G	152	N437202K	172	N604602F	205
N268901B	58	N284002K	115	N407302B	131	N418702E	143	N428301G	152	N437301K	173	N604701F	205
N269001B	54	N284021I	102	N407401B	130	N418801E	144	N428401G	153	N437401K	173	N604901A	179
N269201F	81	N284022I	102	N407402B	130	N418901E	142	N428501G	151	N437501K	173	N605001A	179
N269401I	106	N284101E	72	N407403B	130	N419001E	142	N428601G	152	N600101A	177	N605101A	179
N270301A	49	N284102E	72	N407404B	130	N419101E	143	N428801G	152	N600102A	177	N605201A	179
N270302A	49	N284401E	73	N407701B	131	N419201E	142	N428901G	151	N600103A	177	N605801B	184
N270701F	80	N284401F	79	N408101A	126	N419301E	142	N429001G	153	N600104A	177	N605901B	185
N270702F	80	N284421I	101	N408301C	133	N419401E	143	N429101G	153	N600105A	177	N606001B	185
N271301C	63	N284501E	72	N408302C	134	N419501E	142	N429201G	152	N600106A	177	N606701C	189
N271401D	68	N284501F	79	N408303C	134	N419601E	144	N429401D	140	N600201B	182	N606702C	189
N273901F	80	N284502E	72	N408304C	134	N419701E	144	N429601D	140	N600301B	182	N606703C	189
N273902E	73	N284502F	80	N408601A	123	N419801E	142	N429701D	141	N600401B	182	N606704C	189
N274801F	79	N284503E	72	N408801C	136	N419901E	144	N429801D	141	N600501B	182	N606801C	189
N274802E	73	N284503F	80	N408901C	134	N420001E	143	N429901D	139	N600601B	183	N607301D	195
N276801F	78	N284521I	101	N408902C	134	N420101E	143	N430001D	140	N600701B	183	N607302D	195
N276802F	78	N284522I	101	N408903C	134	N420201E	143	N430002D	140	N601201C	186	N607303D	195
N276803F	78	N284523I	101	N408904C	135	N421601D	140	N430003D	140	N601301C	186	N607304D	195
N276821C	61	N285001E	73	N409301A	123	N421701H	157	N430101D	140	N601401C	186	N607305D	196
N276822C	61	N285021I	102	N409501A	125	N421901D	139	N430301D	141	N601501C	186	N607306D	196
N276823C	61	N285201D	67	N409901A	122	N422101K	170	N430401D	138	N601601C	187	N607307D	196
N277601F	78	N285321C	62	N410001A	122	N422201J	166	N430501D	141	N601602C	187	N607701E	201
N277602F	78	N285401D	69	N410002A	122	N422401H	157	N430601D	141	N601603C	187	N607702E	201
N277603F	78	N285701A	47	N410003A	122	N423801I	161	N430801D	139	N601701E	198	N607703E	201
N277621I	101	N285901F	82	N410004A	122	N423901I	161	N430802D	139	N601702E	198	N607801E	201
N277622I	101	N286001A	47	N410101A	123	N423902I	161	N430901D	141	N601703E	198	N608201F	206
N277623I	101	N286002A	47	N410102A	124	N424001I	163	N431101H	158	N601704E	199	N608301F	207
N277901F	77	N286201F	78	N410103A	124	N424201I	163	N431201H	155	N601705E	199	N608302F	207
N277902F	78	N286301B	56	N410201A	125	N424301I	161	N431301H	156	N601706E	199	N608303F	207
N277903F	78	N286302A	47	N410301A	125	N424401I	163	N431302H	156	N601707E	199	N611101A	179
N278301D	68	N286501B	56	N410401B	128	N424501I	162	N431401H	156	N601708E	199	N611103A	179
N278302D	68	N286502A	49	N410501B	129	N424701I	161	N431501H	155	N601709E	199	N611201A	180
N278501A	48	N286601F	79	N410601B	129	N424801I	161	N431801H	157	N601801D	193	N611202A	180
N278502A	48	N286602F	79	N410602B	129	N424802I	162	N431901H	156	N601901D	193	N611203A	180
N278503A	48	N286603F	79	N410603B	129	N424803I	162	N431902H	156	N602001D	194	N611204A	180
N278901B	55	N287101A	48	N410604B	129	N424901I	162	N432001K	173	N602101D	194	N611301B	185
N278902B	58	N287102B	56	N410701B	131	N425001I	161	N432101H	156	N602201D	194	N611302B	185
N278903B	58	N287301A	51	N410801B	131	N425101I	163	N432201H	157	N602601E	199	N611303B	185
N278904F	81	N287302A	51	N410901B	132	N425201I	162	N432301H	158	N602701E	200	N611304B	185
N278905A	51	N400201A	122	N411001B	132	N425301I	162	N432401H	157	N603001F	205	N611401C	189
N278921C	62	N401201A	124	N411101C	135	N425401I	163	N432501H	158	N603002F	205	N611402C	190
N278922C	62	N404601A	122	N411201C	135	N425501I	162	N432601H	157	N603003F	205	N611403C	190
N278923C	62	N405001A	124	N411301C	135	N425601J	167	N432701H	156	N603004F	205	N611404C	190
N278924C	63	N405101C	134	N411401C	136	N425701J	168	N432801H	158	N603005F	205	N611501D	196
N278925C	62	N405201A	124	N411501C	136	N425702J	168	N432901H	157	N603101A	176	N611601E	201
N279301E	74	N405401C	135	N411502C	136	N425801J	167	N433801D	139	N603201A	177	N611602E	202

CODEBOOK INDEX

FIELD	PAGE	FIELD	PAGE	FIELD	PAGE	FIELD	PAGE	FIELD	PAGE	FIELD	PAGE	FIELD	PAGE
N611603E	202	SRWT21	9	S005402A	23	S205406D	64	S211015H	92	S401602D	137	S403103H	154
N611604E	202	SRWT22	9	S005403A	24	S205501D	65	S211401J	107	S401603D	138	S403104H	155
N611605E	202	SRWT23	9	S005404A	24	S205502D	65	S211402J	107	S401604D	138	S403105H	155
N611606E	202	SRWT24	9	S006901F	42	S205503D	65	S211403J	107	S401605D	138	S403106H	155
N611701F	207	SRWT25	9	S007001F	41	S205504D	65	S211404J	107	S401606D	138	S403107H	155
N611702F	207	SRWT26	9	S007002F	41	S205801E	72	S211405J	107	S401607D	138	S403108H	155
N611703F	207	SRWT27	9	S007003F	41	S206001E	72	S211406J	107	S401608D	138	S403301J	164
N611801F	207	SRWT28	9	S007004F	41	S206101E	70	S211407J	108	S401701F	144	S403302J	164
ORSHPT	9	SRWT29	9	S007005F	41	S206102E	70	S211408J	108	S401801E	141	S403303J	164
PARED	11	SRWT30	9	S007006F	41	S206103E	70	S211409J	106	S401901G	148	S403304J	164
PARWK5	12	SRWT31	9	S007007F	41	S206104E	70	S211410J	106	S401902G	149	S403305J	164
PCENROL	11	SRWT32	9	S007008F	41	S206601D	65	S211501K	113	S401903G	149	S403306J	164
PCLUNCH	11	SRWT33	9	S007009F	42	S207501F	75	S211502K	113	S401904G	149	S403307J	164
PCTAMI	11	SRWT34	9	S007010F	42	S207502F	75	S211503K	113	S401905G	149	S403308J	165
PCTASI	11	SRWT35	9	S007101F	40	S207503F	76	S211504K	114	S401906G	149	S403309J	165
PCTBLK	11	SRWT36	9	S007201F	41	S207504F	76	S211505K	114	S401907G	149	S403310J	165
PCTHSP	11	SRWT37	9	S007901E	38	S207505F	76	S211506K	114	S401908G	149	S403401J	165
PCTWHT	11	SRWT38	9	S008001E	38	S207506F	76	S211507K	114	S401909G	149	S403501G	150
PERLIT	288	STOC	9	S008101E	38	S207507F	76	S211508K	114	S401910G	149	S403502G	150
PSTRATF	8	STUDWT	8	S008201E	38	S207508F	76	S211509K	114	S401911G	150	S403503G	150
PSUWT	8	STUNRF	8	S008301E	38	S207509F	77	S211510K	114	S401912G	150	S403504G	150
RACCHG	8	S001001B	27	S008401E	38	S207510F	77	S211511K	115	S402001H	153	S403505G	150
RACE	1	S001002B	27	S1	4	S208501D	65	S212001I	98	S402002H	154	S5	4
RACLANG	11	S001003B	28	S10	5	S208601D	65	S212002I	98	S402003H	154	S6	4
RACOFTN	13	S002701A	16	S11	5	S208701D	65	S212003I	98	S402004H	154	S600101A	173
RATER1	2	S003301A	24	S2	4	S208801E	70	S212004I	98	S402005H	154	S600102A	174
RATER2	2	S004001A	19	S201601A	45	S208802E	70	S212005I	98	S402101D	137	S600103A	174
RATER3	2	S004301C	29	S201602A	45	S208803E	70	S212006I	98	S402201K	169	S600104A	174
REGION	2	S004302C	30	S201603A	45	S208804E	71	S212007I	99	S402202K	169	S600105A	174
RQUANT	13	S004303C	30	S201604A	45	S208805E	71	S212008I	99	S402203K	169	S600106A	174
R1	2	S004304C	30	S201605A	45	S208806E	71	S212009I	99	S402204K	169	S600201A	174
R2	2	S004305C	30	S201606A	45	S208901E	71	S212010I	99	S402301F	144	S600201B	181
R3	2	S004306C	30	S201607A	45	S208901I	100	S212011I	99	S402302F	145	S600301A	174
R4	2	S004307C	30	S201608A	45	S208902E	71	S212101I	99	S402303F	145	S600301B	181
R5	2	S004308C	31	S201609A	46	S208902I	100	S212102I	100	S402304F	145	S600302A	174
R6	3	S004309C	31	S201610A	46	S208903E	71	S212103I	100	S402305F	145	S600302B	181
SCHNRF	8	S004310C	31	S201611A	46	S208903I	100	S212104I	100	S402306F	145	S600303A	174
SCHTYPE	10	S004311C	31	S201612A	46	S208904E	71	S212105I	100	S402307F	145	S600303B	181
SCHWT	8	S004501C	31	S201613A	46	S208904I	101	S3	4	S402308F	146	S600304A	175
SCRID	2	S004502C	31	S201614A	46	S209001E	72	S4	4	S402309F	146	S600304B	182
SCRPSU	2	S004503C	32	S202901C	59	S209501G	82	S400701B	126	S402401D	138	S600401A	175
SDOC	9	S004504C	32	S202902C	59	S209502G	82	S400702B	126	S402501J	165	S600601A	178
SESNRF	8	S004601B	26	S202903C	59	S209503G	82	S400703B	126	S402502J	165	S600601B	184
SESSWT	8	S004602B	26	S202904C	59	S209504G	82	S400801B	126	S402503J	165	S600601C	188
SEX	1	S004603B	27	S202905C	59	S209505G	82	S400802B	126	S402504J	166	S600601D	194
SINGFEM	13	S004701B	27	S202906C	60	S209506G	83	S400803B	127	S402601D	137	S600601E	200
SINGLEP	12	S004701D	34	S202907C	60	S209507G	83	S400804B	127	S402701K	169	S600601F	206
SINGPB	13	S004702B	27	S202908C	60	S209508G	83	S400805B	127	S402702K	169	S600602A	178
SPECED	10	S004702D	34	S202909C	60	S209509G	83	S400806B	127	S402703K	170	S600602B	184
SQUANT	14	S004703B	27	S202910C	60	S209510G	83	S400901A	120	S402704K	170	S600602C	188
SRWT01	8	S004704D	34	S202911C	60	S209511G	83	S400902A	120	S402705K	170	S600602D	194
SRWT02	8	S004705D	35	S203701B	52	S209512G	84	S401201A	120	S402801I	160	S600602E	200
SRWT03	8	S004706D	35	S203702B	52	S209513G	84	S401202A	120	S402802I	160	S600602F	206
SRWT04	8	S004707D	35	S203703B	52	S209514G	84	S401203A	121	S402803I	160	S600603A	178
SRWT05	8	S004708D	35	S203704B	52	S209515G	84	S401204A	121	S402804I	160	S600603B	184
SRWT06	8	S005101A	21	S203705B	52	S209516G	84	S401205A	121	S402805I	160	S600603C	188
SRWT07	8	S005102A	21	S203706B	52	S211001H	90	S401206A	121	S402806I	160	S600603D	194
SRWT08	8	S005103A	21	S203707B	52	S211002H	90	S401207A	121	S402807I	160	S600603E	200
SRWT09	8	S005104A	21	S203708B	52	S211003H	90	S401208A	121	S402808I	160	S600603F	206
SRWT10	8	S005105A	22	S203709B	53	S211004H	90	S401209A	121	S402901I	158	S600604A	178
SRWT11	8	S005106A	22	S203710B	53	S211005H	90	S401301C	132	S402902I	158	S600604B	184
SRWT12	8	S005201A	22	S203711B	53	S211006H	91	S401302C	132	S402903I	159	S600604C	188
SRWT13	8	S005202A	22	S203712B	53	S211007H	91	S401303C	132	S402904I	159	S600604D	194
SRWT14	8	S005203A	22	S203713B	53	S211008H	91	S401304C	132	S402905I	159	S600604E	200
SRWT15	8	S005301A	22	S203714B	53	S211009H	91	S401305C	133	S402906I	159	S600604F	206
SRWT16	8	S005302A	23	S205401D	64	S211010H	91	S401401C	133	S402907I	159	S600605A	178
SRWT17	8	S005303A	23	S205402D	64	S211011H	91	S401402C	133	S402908I	159	S600605B	184
SRWT18	8	S005304A	23	S205403D	64	S211012H	92	S401403C	133	S402909I	159	S600605C	188
SRWT19	9	S005305A	23	S205404D	64	S211013H	92	S401404C	133	S403101H	154	S600605D	195
SRWT20	9	S005401A	23	S205405D	64	S211014H	92	S401601D	137	S403102H	154	S600605E	200

CODEBOOK INDEX

FIELD	PAGE	FIELD	PAGE
S600605F	206	S603604F	203
S600606A	178	S603701E	197
S600606B	184	S603701F	203
S600606C	188	S603702E	197
S600606D	195	S603702F	203
S600606E	200	S603703E	197
S600606F	206	S603703F	203
S600701A	179	S603704E	197
S600701B	184	S603704F	203
S600701C	188	S603801E	197
S600701D	195	S603802E	197
S600701E	201	S603803E	197
S600701F	206	S603804E	197
S600801A	175	S603805E	198
S600801F	204	S603806E	198
S600802A	175	S603807E	198
S600803A	175	S603901E	198
S600804A	175	S604401F	203
S600804F	204	S604402F	203
S600805A	175	S604403F	204
S600806A	176	S7	5
S600807A	176	S8	5
S600807F	204	S9	5
S600808A	176	TVWATCH	12
S600809A	176	URBAN	10
S600810A	176	USHIS1	244
S600812F	204	USHIS2	244
S600813F	204	USHIS3	244
S600901B	180	USHIS4	244
S600902B	180	USHIS5	244
S600903B	180	USHIS6	245
S600904B	180	WEIGHT	8
S600905B	181	WRITLIT	288
S600906B	181	WTRIMF	8
S600907B	181	YEAR	1
S600908B	181	YOB	7
S600909B	181	YOBCHG	7
S601001B	182	YRSHIST	243
S601101B	182	YRSLIT	287
S602101C	188		
S602101E	198		
S602201C	188		
S602501D	193		
S602601D	190		
S602701D	190		
S602801D	190		
S602901D	191		
S603001D	191		
S603101D	191		
S603201D	191		
S603202D	191		
S603203D	191		
S603204D	191		
S603205D	191		
S603206D	192		
S603207D	192		
S603208D	192		
S603209D	192		
S603210D	192		
S603211D	192		
S603212D	192		
S603213D	192		
S603301D	193		
S603601E	196		
S603601F	202		
S603602E	196		
S603602F	202		
S603603E	196		
S603603F	203		
S603604E	197		

AGE 17

Data Files: Bridge Booklet 4

Y17RMSC3.BR4.DAT
Y17RMSC3.BR4.SPX
Y17RMSC3.BR4.SAS
Y17RMSC3.BR4.CAT

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL	
1	YEAR	1	2	0	C			ASSESSMENT YEAR	
2	AGE	3	2	0	C			ASSESSMENT AGE	
3	ADMIN	5	1		D	1 - 6		ADMINISTRATION CODE	(BOOK COVER)
4	GRADE	6	2		D	0 - 40		GRADE LEVEL	(BOOK COVER)
5	SEX	8	1		D	1 - 2		SEX OF SUBJECT	(BOOK COVER)
6	BMONTH	9	2		D	1 - 12		BIRTH MONTH	(BOOK COVER)
7	BYEAR	11	2	0	C			BIRTH YEAR	(BOOK COVER)
8	RACE	13	1		D	1 - 6		OBSERVED RACE OF SUBJECT	(BOOK COVER)
9	RATER1	14	2	0	C			FIRST SCORER ID	
10	RATER2	16	2	0	C			SECOND SCORER ID	
11	RATER3	18	2	0	C			THIRD SCORER ID	
12	BOOK	20	2	0	C			BOOKLET NUMBER	
13	REGION	22	1		D	1 - 4		REGION OF COUNTRY	
14	COHORT	23	1		D	1 - 3		AGE/GRADE COHORT GROUP	
15	SCRPSU	24	4	0	C			SCRAMBLED PSU & SCHOOL CODE	
16	SCRID	28	6	0	C			SCRAMBLED STUDENT BOOKLET NUMBER	
17	MOB	34	2		D	1 - 12		MONTH OF BIRTH	(WESTAT)
18	YOB	36	2	0	C			YEAR OF BIRTH	(WESTAT)
19	DGRADE	38	2		D	0 - 40		DERIVED GRADE	(WESTAT)
20	DSEX	40	1		D	1 - 2		DERIVED SEX	(WESTAT)
21	DRACE	41	1		D	1 - 6		DERIVED RACE	(WESTAT)
22	MOBCHG	42	1		D	0 - 1		BIRTH MONTH CHANGE FLAG	(WESTAT)
23	YOBCHG	43	1		D	0 - 1		BIRTH YEAR CHANGE FLAG	(WESTAT)
24	GRDCHG	44	1		D	0 - 1		GRADE CHANGE FLAG	(WESTAT)
25	RACCHG	45	1		D	0 - 1		RACE/ETHNICITY CHANGE FLAG	(WESTAT)
26	JKPAIR	46	2		D	1 - 38		CLUSTER PAIRING CODE FOR VARIANCE ESTIM.	(WESTAT)
27	JKREPL	48	1		D	1 - 2		WITHIN CLUSTER PAIR REPLICATE CODE	(WESTAT)
28	JKFAC	49	5	3	C			JACKKNIFE FACTOR	(WESTAT)
29	PSUWT	54	7	4	C			PSU WEIGHT	(WESTAT)
30	SCHWT	61	7	4	C			SCHOOL WEIGHT CONDITIONAL ON PSU	(WESTAT)
31	SCHNRF	68	6	4	C			SCHOOL NONRESPONSE ADJUSTMENT FACTOR	(WESTAT)
32	SESSWT	74	6	4	C			SESSION ALLOCATION WEIGHT	(WESTAT)
33	SESNRF	80	6	4	C			SESSION NONRESPONSE ADJUSTMENT FACTOR	(WESTAT)
34	STUDWT	86	6	4	C			WITHIN SCHOOL STUDENT WEIGHT	(WESTAT)
35	STUNRF	92	6	4	C			STUDENT NONRESPONSE ADJUSTMENT FACTOR	(WESTAT)
36	WTRIMF	98	6	4	C			WEIGHT TRIMMING ADJUSTMENT FACTOR	(WESTAT)
37	PSTRATF	104	6	4	C			POST-STRATIFICATION ADJUSTMENT FACTOR	(WESTAT)
38	WEIGHT	110	7	2	C			OVERALL STUDENT FULL-SAMPLE WEIGHT	(WESTAT)
39	SRWT01	117	7	2	C			STUDENT REPLICATE WEIGHT 01	(WESTAT)
40	SRWT02	124	7	2	C			STUDENT REPLICATE WEIGHT 02	(WESTAT)
41	SRWT03	131	7	2	C			STUDENT REPLICATE WEIGHT 03	(WESTAT)
42	SRWT04	138	7	2	C			STUDENT REPLICATE WEIGHT 04	(WESTAT)
43	SRWT05	145	7	2	C			STUDENT REPLICATE WEIGHT 05	(WESTAT)
44	SRWT06	152	7	2	C			STUDENT REPLICATE WEIGHT 06	(WESTAT)
45	SRWT07	159	7	2	C			STUDENT REPLICATE WEIGHT 07	(WESTAT)
46	SRWT08	166	7	2	C			STUDENT REPLICATE WEIGHT 08	(WESTAT)
47	SRWT09	173	7	2	C			STUDENT REPLICATE WEIGHT 09	(WESTAT)
48	SRWT10	180	7	2	C			STUDENT REPLICATE WEIGHT 10	(WESTAT)
49	SRWT11	187	7	2	C			STUDENT REPLICATE WEIGHT 11	(WESTAT)
50	SRWT12	194	7	2	C			STUDENT REPLICATE WEIGHT 12	(WESTAT)
51	SRWT13	201	7	2	C			STUDENT REPLICATE WEIGHT 13	(WESTAT)
52	SRWT14	208	7	2	C			STUDENT REPLICATE WEIGHT 14	(WESTAT)
53	SRWT15	215	7	2	C			STUDENT REPLICATE WEIGHT 15	(WESTAT)
54	SRWT16	222	7	2	C			STUDENT REPLICATE WEIGHT 16	(WESTAT)
55	SRWT17	229	7	2	C			STUDENT REPLICATE WEIGHT 17	(WESTAT)
56	SRWT18	236	7	2	C			STUDENT REPLICATE WEIGHT 18	(WESTAT)
57	SRWT19	243	7	2	C			STUDENT REPLICATE WEIGHT 19	(WESTAT)
58	SRWT20	250	7	2	C			STUDENT REPLICATE WEIGHT 20	(WESTAT)
59	SRWT21	257	7	2	C			STUDENT REPLICATE WEIGHT 21	(WESTAT)
60	SRWT22	264	7	2	C			STUDENT REPLICATE WEIGHT 22	(WESTAT)
61	SRWT23	271	7	2	C			STUDENT REPLICATE WEIGHT 23	(WESTAT)
62	SRWT24	278	7	2	C			STUDENT REPLICATE WEIGHT 24	(WESTAT)
63	SRWT25	285	7	2	C			STUDENT REPLICATE WEIGHT 25	(WESTAT)
64	SRWT26	292	7	2	C			STUDENT REPLICATE WEIGHT 26	(WESTAT)
65	SRWT27	299	7	2	C			STUDENT REPLICATE WEIGHT 27	(WESTAT)
66	SRWT28	306	7	2	C			STUDENT REPLICATE WEIGHT 28	(WESTAT)
67	SRWT29	313	7	2	C			STUDENT REPLICATE WEIGHT 29	(WESTAT)
68	SRWT30	320	7	2	C			STUDENT REPLICATE WEIGHT 30	(WESTAT)
69	SRWT31	327	7	2	C			STUDENT REPLICATE WEIGHT 31	(WESTAT)
70	SRWT32	334	7	2	C			STUDENT REPLICATE WEIGHT 32	(WESTAT)

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL	
71	SRWT33	341	7	2	C			STUDENT REPLICATE WEIGHT 33	(WESTAT)
72	SRWT34	348	7	2	C			STUDENT REPLICATE WEIGHT 34	(WESTAT)
73	SRWT35	355	7	2	C			STUDENT REPLICATE WEIGHT 35	(WESTAT)
74	SRWT36	362	7	2	C			STUDENT REPLICATE WEIGHT 36	(WESTAT)
75	SRWT37	369	7	2	C			STUDENT REPLICATE WEIGHT 37	(WESTAT)
76	SRWT38	376	7	2	C			STUDENT REPLICATE WEIGHT 38	(WESTAT)
77	STOC	383	1		D	1 - 7		SIZE & TYPE OF COMMUNITY	(WESTAT)
78	SDOC	384	1		D	1 - 6		SAMPLING DESCRIP. OF COMMUNITY	(WESTAT)
79	ORSHPT	385	2	0	C			ORSHANSKY PERCENTILE	(QED)
80	NTEACHC	387	1		D	1 - 7		NUMBER OF TEACHERS (CODE)	(QED)
81	SCHTYPE	388	1		D	1 - 5		SCHOOL TYPE	(QED)
82	GRSPAN	389	1		D	1 - 9		GRADE SPAN CODE	(QED)
83	ENROLL	390	1		D	0 - 7		STUDENT ENROLLMENT CODE	(QED)
84	IDP	391	1		D	0 - 9		INSTRUCTION DOLLARS PER PUPIL	(QED)
85	CAI	392	1		D	1 - 2		MICRO-COMPUTER ASSISTED INSTRUCTION	(QED)
86	URBAN	393	1		D	1 - 3		URBANICITY	(QED)
87	NSTUDA	394	7	0	C			NUMBER OF STUDENTS (ACTUAL)	(QED)
88	NTEACHA	401	4	0	C			NUMBER OF TEACHERS (ACTUAL)	(QED)
89	SPECED	405	1		D	1 - 2		SPECIAL EDUCATION CLASSES	(QED)
90	LIB/MED	406	1		D	1 - 2		LIBRARY/MEDIA CENTER	(QED)
91	INDARTS	407	1		D	1 - 2		INDUSTRIAL ARTS CLASSES	(QED)
92	ADULTED	408	1		D	1 - 2		ADULT EDUCATION CLASSES	(QED)
93	PCENROL	409	2		D	1 - 15		PERCENT ENROLLMENT CHANGE	(QED)
94	PCLUNCH	411	3	0	C			PERCENT IN SCHOOL LUNCH PROGRAM	(ETS)
95	PCTAMI	414	3	0	C			PERCENT AMERICAN INDIAN	(ETS)
96	PCTASI	417	3	0	C			PERCENT ASIAN/PACIFIC ISLANDER	(ETS)
97	PCTHSP	420	3	0	C			PERCENT HISPANIC	(ETS)
98	PCTBLK	423	3	0	C			PERCENT BLACK	(ETS)
99	PCTWHT	426	3	0	C			PERCENT WHITE	(ETS)
100	RACLANG	429	1		D	1 - 4		RACE AND OTHER LANG SPOKEN BY YOU IN HOME	(ETS)
101	PARED	430	1		DI	1 - 4		PARENTS' EDUCATION	(ETS)
102	HOMEENV	431	1		D	1 - 3		HOME ENVIRONMENT - ARTICLES IN THE HOME	(ETS)
103	TVWATCH	432	1		D	1 - 3		TELEVISION VIEWING EACH DAY	(ETS)
104	SINGLEP	433	1		D	1 - 3		HOW MANY PARENTS LIVE AT HOME	(ETS)
105	NSIBS	434	1		D	1 - 5		NUMBER OF SIBLINGS	(ETS)
106	PARWK5	435	1		D	1 - 5		ECONOMIC SUPPORT - WHICH PARENTS WORK	(ETS)
107	NMATH	436	1		D	1 - 6		HIGHEST LEVEL OF MATH COURSE TAKEN	(ETS)
108	NSCI	437	1		D	1 - 5		HIGHEST LEVEL OF SCIENCE COURSE TAKEN	(ETS)
109	NCOMP	438	1		D	1 - 3		NUMBER OF COMPUTER COURSES TAKEN	(ETS)
110	MODAGE	439	1		D	1 - 3		MODAL AGE	(ETS)
111	MODGRD	440	1		D	1 - 3		MODAL GRADE	(ETS)
112	DAGE	441	2	0	C			ACTUAL AGE	(ETS)
113	RACOFTN	443	1		D	1 - 4		RACE AND LANGUAGE SPOKEN BY OTHERS IN HOME	(ETS)
114	SINGFEM	444	1		D	1 - 3		SINGLE FEMALE HEAD OF HOUSEHOLD - WORKING	(ETS)
115	SINGPB	445	1		D	1 - 4		WHICH PARENT(S) LIVE AT HOME	(ETS)
116	RQUANT	446	1		D	0 - 3		READING QUANTILE SCORE	(ETS)
117	MQUANT	447	1		D	0 - 3		MATH QUANTILE SCORE	(ETS)
118	SQUANT	448	1		D	0 - 3		SCIENCE QUANTILE SCORE	(ETS)
119	B003001A	449	1		D	1 - 6		WHICH RACE BEST DESCRIBES YOU	
120	B003101A	450	1		D	1 - 5		IF HISPANIC, WHAT IS YOUR HISPANIC BACKGROUND	
121	B003301A	451	1		D	1 - 5		HOW OFTEN PEOPLE IN HOME SPEAK LANG OTHER THAN ENG	
122	B003401A	452	1		D	1 - 2		DO YOU SPEAK LANGUAGE OTHER THAN ENG AT HOME	
123	B003501A	453	1		DI	1 - 4		HOW FAR IN SCHOOL DID YOUR MOTHER GO	
124	B003601A	454	1		DI	1 - 4		HOW FAR IN SCHOOL DID YOUR FATHER GO	
125	B000901A	455	1		DI	1 - 2		DOES YOUR FAMILY GET A NEWSPAPER REGULARLY	
126	B000902A	456	1		DI	1 - 2		IS THERE A DICTIONARY IN YOUR HOME	
127	B000903A	457	1		DI	1 - 2		IS THERE AN ENCYCLOPEDIA IN YOUR HOME	
128	B000904A	458	1		DI	1 - 2		ARE THERE MORE THAN 25 BOOKS IN YOUR HOME	
129	B000905A	459	1		DI	1 - 2		DOES YOUR FAMILY GET MAGAZINES REGULARLY	
130	B001801A	460	1		D	1 - 7		HOW MUCH TELEVISION DO YOU WATCH EACH DAY	
131	B003701A	461	1		D	1 - 2		DOES FAMILY HAVE RULES ABOUT AMT. OF T.V WATCHED	
132	B003901A	462	1		D	1 - 6		HOW MUCH TIME EACH DAY IS SPENT ON HOMEWORK	
133	B004001A	463	1		D	1 - 4		HOW OFTEN DOES SOMEONE AT HOME ASK ABOUT SCH-WORK	
134	S002701A	464	1		DI	1 - 2		DID YOU GO TO KINDERGARTEN	
135	B004201A	465	1		DI	1 - 2		DID YOU GO TO PRESCHOOL, NURSERY OR DAYCARE	
136	B004301A	466	1		D	1 - 2		HAVE YOU USED COMPUTER W/KEYBOARD AND SCREEN	
137	B004401A	467	1		D	1 - 2		DOES FAMILY OWN COMPUTER W/KEYBOARD AND SCREEN	
138	B005001A	468	1		D	1 - 3		WHICH BEST DESCRIBES HIGH SCHOOL PROGRAM	
139	B005101A	469	1		D	1 - 5		WHAT KIND OF ENGLISH CLASS ARE YOU IN	
140	B005201A	470	1		D	1 - 2		ARE YOU CURRENTLY TAKING A MATH CLASS	

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
141	B005202A	471	1		D	1 - 2		ARE YOU CURRENTLY TAKING A SCIENCE CLASS
142	B005203A	472	1		D	1 - 2		ARE YOU CURRENTLY TAKING A COMPUTER CLASS
143	B005204A	473	1		D	1 - 2		ARE YOU CURRENTLY TAKING A U.S. HISTORY CLASS
144	B005301A	474	1		D	1 - 2		HAVE YOU TAKEN GENERAL BUSINESS OR CONSUMER MATH
145	B005302A	475	1		D	1 - 2		HAVE YOU TAKEN PRE-ALGEBRA
146	B005303A	476	1		D	1 - 2		HAVE YOU TAKEN FIRST-YEAR ALGEBRA
147	B005304A	477	1		D	1 - 2		HAVE YOU TAKEN SECOND YEAR ALGEBRA
148	B005305A	478	1		D	1 - 2		HAVE YOU TAKEN GEOMETRY
149	B005306A	479	1		D	1 - 2		HAVE YOU TAKEN TRIGONOMETRY
150	B005307A	480	1		D	1 - 2		HAVE YOU TAKEN PRE-CALCULUS OR CALCULUS
151	B005308A	481	1		D	1 - 2		HAVE YOU TAKEN GENERAL SCIENCE
152	B005309A	482	1		D	1 - 2		HAVE YOU TAKEN BIOLOGY
153	B005310A	483	1		D	1 - 2		HAVE YOU TAKEN CHEMISTRY
154	B005311A	484	1		D	1 - 2		HAVE YOU TAKEN PHYSICS
155	B005312A	485	1		D	1 - 2		HAVE YOU TAKEN COMPUTER LITERACY COURSE
156	B005313A	486	1		D	1 - 2		HAVE YOU TAKEN COMPUTER PROGRAMMING
157	B005401A	487	2		D	1 - 8		WHICH DESCRIBES YOUR GRADES SO FAR
158	S004001A	489	1		D	1 - 5		HOW MANY DAYS OF SCHOOL MISSED LAST MONTH
159	B006501A	490	2		D	1 - 8		HOW MANY HOURS/WK DO YOU WORK IN PART-TIME JOB
160	B005501A	492	1		D	1 - 4		WHAT WILL TAKE LARGEST AMT. OF TIME AFTER HIGH-SCH
161	B005601A	493	1		D	1 - 2		DOES MOTHER OR STEPMOTHER LIVE AT HOME WITH YOU
162	B005701A	494	1		D	1 - 2		DOES FATHER OR STEPFATHER LIVE AT HOME WITH YOU
163	B005801A	495	1		D	1 - 7		HOW MANY SIBLINGS DO YOU HAVE-EXCLUDE YOURSELF
164	B006001A	496	1		D	1 - 4		DOES MOTHER OR STEPMOTHER WORK AT JOB FOR PAY
165	B006201A	497	1		D	1 - 4		DOES FATHER OR STEPFATHER WORK AT JOB FOR PAY
166	B006301A	498	2		DI	1 - 18		JOB CATEGORIES DESCRIBING RECENT JOB OF MOTHER
167	B006302A	500	2		DI	1 - 18		JOB CATEGORIES DESCRIBING RECENT JOB OF FATHER
168	S201601A	502	1		DI	1 - 2		EVER STUDY MATH THROUGH COMPUTER INSTRUCTION
169	S201602A	503	1		DI	1 - 2		THINK COMPUTERS ARE USEFUL FOR TEACHING MATH
170	S201603A	504	1		DI	1 - 2		HAVE ACCESS TO TERMINAL IN SCHOOL TO LEARN MATH
171	S201604A	505	1		DI	1 - 2		THINK COMPUTER PROGRAMMING TOPIC FOR MATH CLASS
172	S201605A	506	1		DI	1 - 2		EVER USE COMPUTER TO SOLVE LINEAR PROGRAM PROBLEM
173	S201606A	507	1		DI	1 - 2		EVER USE COMPUTER TO SOLVE A MATH PROBLEM
174	S201607A	508	1		DI	1 - 2		EVER USE COMPUTER TO PLAY A GAME
175	S201608A	509	1		DI	1 - 2		EVER USE COMPUTER TO PROCESS BUSINESS,SCI,SOC INFO
176	S201609A	510	1		DI	1 - 2		EVER USE COMPUTER TO PERFORM STAT ANALYSIS
177	S201610A	511	1		DI	1 - 2		EVER WRITE PROGRAM TO SOLVE LINEAR PROGRAM PROBLEM
178	S201611A	512	1		DI	1 - 2		EVER WRITE PROGRAM TO SOLVE A MATH PROBLEM
179	S201612A	513	1		DI	1 - 2		EVER WRITE PROGRAM TO PLAY A GAME
180	S201613A	514	1		DI	1 - 2		EVER WRITE PROGRAM TO PROCESS BUSINESS,SCI,SOC,INF
181	S201614A	515	1		DI	1 - 2		EVER WRITE PROGRAM TO PERFORM STAT ANALYSIS
182	N256101A	516	1		D	1 - 2	1	THE VALUE OF N + 5 WHEN N = 3 IS 8
183	N260601A	517	1		D	1 - 2	1	(+5) + (-5) = ?
184	N262401A	518	1		DI	1 - 4	1	IF HENRY > BILL, BILL > PETE, THEN HENRY > PETE
185	N258804A	519	1		DI	1 - 4	2	.15 REPRESENTS 15%
186	N286001A	520	1		DI	1 - 5	4	1,000,000 MORE IN LA IN 1960 THAN IN 1940
187	N286002A	521	1		DI	1 - 6	4	FIRST YEAR MORE IN LA THAN DETROIT WAS 1950
188	N285701A	522	1		DI	1 - 5	4	WITH 20 TOSSES, HEADS MOST LIKELY 9 TIMES
189	N286302A	523	1		DI	1 - 4	3	1.23 IS BETWEEN 1.2 AND 1.3
190	N278501A	524	1		D	1 - 2	1	THE PRODUCT OF 12 X 3/4 IS 9
191	N278502A	525	1		D	1 - 2	1	THE PRODUCT OF 3 X 2 1/3 IS 7
192	N278503A	526	1		D	1 - 2	1	THE PRODUCT OF 5 X 1/6 IS 5/6
193	N258802A	527	1		DI	1 - 4	2	87% OF 10 IS LESS THAN 10
194	N254602A	528	1		DI	1 - 4	2	SECOND LINES SHOWN ARE PERPENDICULAR
195	N259901A	529	1		DI	1 - 4	2	75% OF 80 GAMES IS 60 WON (NO CALCULATOR)
196	N287101A	530	1		DI	1 - 5	1	-(2) IS NEGATIVE
197	N270301A	531	1		DI	1 - 6	1	THE MEASURE OF R ANGLE X SHOWN IS 34 DEGREES
198	N270302A	532	1		DI	1 - 6	5	THE MEASURE OF ANGLE Y SHOWN IS 146 DEGREES
199	N255701A	533	1		DI	1 - 4	4	2X + 3Y + 4X = 6X + 3Y
200	N254301A	534	1		DI	1 - 4	1	IF ANGLE A IS 85 DEGREES, B IS 52 AND C IS 33
201	N286502A	535	1		DI	1 - 5	2	THE QUOTIENT FOR +10 DIVIDED BY -5 IS -2
202	N260901A	536	1		DI	1 - 4	1	THE SQUARE ROOT OF 17 IS BETWEEN 4 AND 5
203	N256801A	537	1		DI	1 - 4	2	THE NUMBER LINE SHOWS A < B
204	N258803A	538	1		DI	1 - 4	1	70% REPRESENTS .7
205	N262601A	539	1		DI	1 - 4	2	RECOGNIZE UNTRUE STATEMENT ABOUT GOING TO A MOVIE
206	N253901A	540	1		DI	1 - 3	3	TRIANGLE WITH 120 ANGLE CANNOT BE RT TRIANGLE
207	N253902A	541	1		DI	1 - 3	2	TRIANGLE WITH 120 ANGLE MAY BE ISOSCELES
208	N253903A	542	1		DI	1 - 3	3	TRIANGLE WITH 120 ANGLE CANNOT BE EQUILATERAL
209	N253904A	543	1		DI	1 - 3	1	SUM OF 2 ANGLES MUST BE 60 IF 1 IS 120 DEGREES
210	N263001A	544	1		D	1 - 2	1	GRAMS OF PROTEIN

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
211	N278905A	545	1		DI	1 - 4	3	9 IS 12% OF 75 (NO CALCULATOR)
212	N287301A	546	1		D	1 - 2	1	29/1000 IS FRACTION THAT EQUALS .029
213	N287302A	547	1		D	1 - 2	1	1/3 IS THE FRACTION THAT EQUALS .33 (REPEATING)
214	N264301A	548	1		D	1 - 2	1	SCHOOL MAKES 45¢ ON CAN GRAPE CRUSH(NO CALCULATOR)
215	N282801A	549	1		DI	1 - 4	1	IF P/41 = 64, P/82 = 32
216	N251101A	550	1		D	1 - 2	1	AREA OF IRREGULAR FIGURE SHOWN IS 111 SQUARE INCH
217	S203701B	551	1		D	1 - 3		HOW OFTEN DID YOU TAKE MATH TESTS
218	S203702B	552	1		D	1 - 3		HOW OFTEN DID YOU DO MATH HOMEWORK
219	S203703B	553	1		D	1 - 3		HOW OFTEN DID YOU HELP A CLASSMATE DO MATH
220	S203704B	554	1		D	1 - 3		HOW OFTEN DID YOU PLAY MATHEMATICS GAMES
221	S203705B	555	1		D	1 - 3		HOW OFTEN DID YOU LISTEN TO LESSON EXPLANATION
222	S203706B	556	1		D	1 - 3		HOW OFTEN DID YOU SEE TEACHER DO MATH ON BOARD
223	S203707B	557	1		D	1 - 3		HOW OFTEN DID YOU GET TEACHER'S HELP WITH MATH
224	S203708B	558	1		D	1 - 3		HOW OFTEN DID YOU MAKE REPORTS/PROJECTS IN MATH
225	S203709B	559	1		D	1 - 3		HOW OFTEN DID YOU WORK AHEAD IN YOUR MATH BOOK
226	S203710B	560	1		D	1 - 3		HOW OFTEN DID YOU DO MATH PROBLEMS NOT ASSIGNED
227	S203711B	561	1		D	1 - 3		HOW OFTEN DID YOU GET FRIEND'S HELP WITH MATH
228	S203712B	562	1		D	1 - 3		HOW OFTEN DID YOU STUDY TOPIC NOT IN TEXTBOOK
229	S203713B	563	1		D	1 - 3		HOW OFTEN DID YOU DISCUSS MATHEMATICS IN CLASS
230	S203714B	564	1		D	1 - 3		HOW OFTEN DID YOU WORK MATH PROBLEMS AT BOARD
231	N254601B	565	1		DI	1 - 4	1	FIRST LINES SHOWN ARE PARALLEL
232	N266801B	566	1		DI	1 - 4	2	7 FEET CLOSEST TO HEIGHT OF CLASSROOM DOOR
233	N262301B	567	1		DI	1 - 4	2	CHANG'S 3 COINS ARE 1 PENNY, 1 NICKEL & 1 DIME
234	N263201B	568	1		DI	1 - 3	1	FROM GRAPH, CAR A FASTEST AT END OF 30 SECONDS
235	N263202B	569	1		DI	1 - 3	3	FROM GRAPH, CAR C REACHED 60 MPH FASTEST
236	N260101B	570	1		DI	1 - 4	1	COMPUTE +6, -12 =-6
237	N254001B	571	1		DI	1 - 5	3	THE 3RD FIGURE SHOWN IS A SPHERE
238	N269001B	572	1		DI	1 - 5	5	AREA OF RECTANGLE 6 CM X 4 CM SHOWN IS 24 SQ CM
239	N278901B	573	1		DI	1 - 4	3	40 IS 50% OF 80 (NO CALCULATOR)
240	N261501B	574	1		DI	1 - 5	2	ESTIMATE BUY BETWEEN 5 & 10 13¢ PENCILS FOR $1.00
241	N261801B	575	1		DI	1 - 4	2	ESTIMATE DIFFERENCE 1068 CM - 614 CM ABOUT 450 CM
242	N261201B	576	1		DI	1 - 4	2	ESTIMATE CASE SOAP WEIGHS ABOUT 2900 G IF EA 726 G
243	N261601B	577	1		DI	1 - 5	3	ESTIMATE SALE PRICE OF SHOES IS ABOUT $12
244	N261301B	578	1		DI	1 - 5	2	ESTIMATE COMBINED WEIGHT OF 6 IS ABOUT 1000
245	N281401B	579	1		DI	1 - 5	1	ESTIMATE 8.5 LBS PEARS ABOUT $6 IF 67¢ PER POUND
246	N280401B	580	1		D	1 - 2	1	13.9 - 2.67 = 11.23 (NO CALCULATOR)
247	N259001B	581	1		D	1 - 2	1	5% UNEMPLOYMENT = 5 OUT OF 100 UNEMPLOYED
248	N287102B	582	1		DI	1 - 4	2	-(-10) IS POSITIVE
249	N286301B	583	1		DI	1 - 4	3	.075 IS BETWEEN .07 AND .08
250	N286501B	584	1		DI	1 - 5	1	THE QUOTIENTS FOR -15 DIVIDED BY -5 IS +3
251	N262501B	585	1		DI	1 - 3	2	IF JOE IS SMALL, THEN JOE IS NOT ON TEAM
252	N262502B	586	1		DI	1 - 3	3	SUSAN IS BIG-NOT ENOUGH INFO TO TELL IF ON TEAM
253	N263101B	587	1		D	1 - 2	1	READ MI. FROM CHART
254	N258801B	588	1		DI	1 - 4	1	125% OF 10 IS GREATER THAN 10
255	N264701B	589	1		DI	1 - 4	4	X TIMES 1 = X TRUE WHEN ANY NO. SUBSTITUTED FOR X
256	N261001B	590	1		DI	1 - 4	2	50 CLOSEST TO BOX IN 61 + 42 + 57 + 46 + ? = 250
257	N251701B	591	1		DI	1 - 6	2	IF SIDE OF SQUARE 6, RADIUS OF CIRCLE INSIDE IS 3
258	N278902B	592	1		DI	1 - 4	1	2 IS 8% OF 25 (NO CALCULATOR)
259	N260801B	593	1		D	1 - 2	1	# NEAREST SQRT(50)
260	N278903B	594	1		DI	1 - 5	4	75 IS 125% OF 60 (NO CALCULATOR)
261	N255601B	595	1		DI	1 - 3	1	X/Y = 3X/3Y TRUE FOR ALL X & Y IF Y DOESN'T = ZERO
262	N255301B	596	1		DI	1 - 4	3	IF Y < 9 THEN 15 - Y> 6
263	N268901B	597	1		DI	1 - 4	1	IF PERIMETER OF SQUARE IS 24CM, AREA IS 36 SQ CM
264	N268801B	598	1		DI	1 - 5	5	30 IN. CLOSEST TO CIRCUMFERENCE OF CIRCLE SHOWN
265	N255801B	599	1		D	1 - 2	1	SQRT (X**16) =
266	S401301C	600	1		D	1 - 5		SCIENCE CLASSES ARE USEFUL
267	S401302C	601	1		D	1 - 5		SCIENCE CLASSES ARE IRRELEVANT TO REAL WORLD
268	S401303C	602	1		D	1 - 5		SCIENCE CLASSES SHOULD BE REQUIRED IN SCHOOL
269	S401304C	603	1		D	1 - 5		SCIENCE CLASSES ARE USEFUL IN EVERYDAY LIFE
270	S401305C	604	1		D	1 - 5		SCIENCE CLASSES WILL BE USEFUL IN THE FUTURE
271	S401401C	605	1		D	1 - 5		SHOULD SCI. EXPERIMENT ON PEOPLE W/O APPROVAL?
272	S401402C	606	1		D	1 - 5		SHOULD SCI. CREATE NEW DISEASES FOR WARFARE?
273	S401403C	607	1		D	1 - 5		SHOULD SCI. WORK ON SECRET PROJECTS?
274	S401404C	608	1		D	1 - 5		SHOULD SCI. CONTROL THE WAY PEOPLE ACT?
275	N408301C	609	1		DI	1 - 2	2	DOES AD CLAIM? PRODUCT 2 CURES ARTHRITIS
276	N408302C	610	1		DI	1 - 2	2	DOES AD CLAIM? COULD NOT BE HARMFUL TO PEOPLE
277	N408303C	611	1		DI	1 - 2	1	DOES AD CLAIM? RELIEVES PAIN PROMPTLY
278	N408304C	612	1		DI	1 - 2	2	DOES AD CLAIM? YOU'LL FEEL BETTER THE NEXT DAY
279	N405101C	613	1		DI	1 - 3	1	MELTING DOESN'T CHANGE WEIGHT
280	N408901C	614	1		DI	1 - 2	1	USEFUL/NOT USEFUL INFO FOOD SHORTAGE - # BABIES

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
281	N408902C	615	1		DI	1 - 2	1	USEFUL/NOT USEFUL INFO FOOD SHORTAGE - ANT FOOD
282	N408903C	616	1		DI	1 - 2	2	USEFUL/NOT USEFUL INFO FOOD SHORTAGE - MARKETS
283	N408904C	617	1		DI	1 - 2	1	USEFUL/NOT USEFUL INFO FOOD SHORTAGE - WEATHER
284	N405401C	618	1		DI	1 - 5	2	WATER TEMP FOR SWIMMING
285	N411301C	619	1		DI	1 - 5	3	ALKALI ANTIDOTE NOT MILK A MAGNESIA
286	N405501C	620	1		DI	1 - 4	3	RELEASING SULFUR DIOXIDE INTO AIR - ACID RAIN
287	N411101C	621	1		DI	1 - 5	3	IN H2SO4, 2&4 MEAN
288	N411201C	622	1		DI	1 - 4	1	MAJOR FOOD EATEN IN STUDYING DISEASE
289	N408801C	623	1		DI	1 - 4	2	GRAPH OF RAIN & CORN GROWTH
290	N411401C	624	1		DI	1 - 5	5	COPPER NITRATE, RATIO OF OXYGEN/COPPER
291	N411501C	625	1		DI	1 - 3	3	PLANT EXPERIEMNT - CONCLUDE ON BASIS EXPERIMENT
292	N411502C	626	1		DI	1 - 3	1	PLANT EXPERIMENT - PLANTS ON SILL GREW TALLER
293	N411601C	627	1		DI	1 - 4	2	WEIGHT OF CHEMICAL D
294	N411701C	628	1		DI	1 - 4	4	MELTING ICE
295	N411801C	629	1		DI	1 - 4	4	BALANCED EQUATION FOR PHOSPHORUS + OXYGEN
296	N411901C	630	1		DI	1 - 5	2	HALF-LIFE OF SUBSTANCE
297	N412001C	631	1		DI	1 - 4	4	NO + 1/2 O2 = NO2

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
1	YEAR	R	C			123	ASSESSMENT YEAR		
2	AGE	R	C			123	ASSESSMENT AGE		
3	ADMIN	R	D			123	ADMINISTRATION CODE	(BOOK COVER)	

VALUE	LABEL	COUNT
1	FULL SESSION >0 RESP	1847
2	FULL SESSION NO RESP	1
3	PART-TIME IN SESSION	21
4	INCOMPLETE SESSION	58
5	INELIGIBLE STUDENT	0
6	OTHER REASON	7
8	NO RESPONSE	0
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
4	GRADE	R	D			123	GRADE LEVEL	(BOOK COVER)	

VALUE	LABEL	COUNT
00	NOT GRADED	0
01	GRADE 1	0
02	GRADE 2	0
03	GRADE 3	0
04	GRADE 4	0
05	GRADE 5	0
06	GRADE 6	0
07	GRADE 7	1
08	GRADE 8	6
09	GRADE 9	65
10	GRADE 10	286
11	GRADE 11	1415
12	GRADE 12	161
40	SPECIAL EDUCATION	0
88	NO RESPONSE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
5	SEX	R	D			123	SEX OF SUBJECT	(BOOK COVER)	

VALUE	LABEL	COUNT
1	MALE	924
2	FEMALE	1010
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
6	BMONTH	R	D			123	BIRTH MONTH	(BOOK COVER)	

VALUE	LABEL	COUNT
01	JANUARY	174
02	FEBRUARY	158
03	MARCH	151
04	APRIL	147
05	MAY	154
06	JUNE	189
07	JULY	174
08	AUGUST	167
09	SEPTEMBER	169
10	OCTOBER	139
11	NOVEMBER	134
12	DECEMBER	178
88	NO RESPONSE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
7	BYEAR	R	C			123	BIRTH YEAR	(BOOK COVER)	
8	RACE	R	D			123	OBSERVED RACE OF SUBJECT	(BOOK COVER)	

VALUE	LABEL	COUNT
1	WHITE	1329
2	BLACK	376
3	HISPANIC	173
4	AMERICAN INDIAN	14
5	ASIAN	40
6	UNCLASSIFIED	2
8	NO RESPONSE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
9	RATER1	R	C			123	FIRST SCORER ID	
10	RATER2	R	C			123	SECOND SCORER ID	
11	RATER3	R	C			123	THIRD SCORER ID	
12	BOOK	R	C			123	BOOKLET NUMBER	
13	REGION	R	D			123	REGION OF COUNTRY	
14	COHORT	R	D			123	AGE/GRADE COHORT GROUP	
15	SCRPSU	R	C			123	SCRAMBLED PSU & SCHOOL CODE	
16	SCRID	R	C			123	SCRAMBLED STUDENT BOOKLET NUMBER	
17	MOB	R	D			123	MONTH OF BIRTH	(WESTAT)
18	YOB	R	C			123	YEAR OF BIRTH	(WESTAT)
19	DGRADE	R	D			123	DERIVED GRADE	(WESTAT)
20	DSEX	R	D			123	DERIVED SEX	(WESTAT)

13 REGION — REGION OF COUNTRY

VALUE	LABEL	COUNT
1	NORTH-EAST	344
2	SOUTH-EAST	564
3	CENTRAL	461
4	WEST	565
	TOTAL	1934

14 COHORT — AGE/GRADE COHORT GROUP

VALUE	LABEL	COUNT
1	AGE 9/GRADE 3	0
2	AGE 13/GRADE 7	0
3	AGE 17/GRADE 11	1934
	TOTAL	1934

17 MOB — MONTH OF BIRTH (WESTAT)

VALUE	LABEL	COUNT
01	JANUARY	174
02	FEBRUARY	158
03	MARCH	151
04	APRIL	147
05	MAY	154
06	JUNE	189
07	JULY	174
08	AUGUST	167
09	SEPTEMBR	169
10	OCTOBER	139
11	NOVEMBER	134
12	DECEMBER	178
	TOTAL	1934

19 DGRADE — DERIVED GRADE (WESTAT)

VALUE	LABEL	COUNT
00	NOT GRADED	0
01	GRADE 1	0
02	GRADE 2	0
03	GRADE 3	0
04	GRADE 4	0
05	GRADE 5	0
06	GRADE 6	0
07	GRADE 7	1
08	GRADE 8	6
09	GRADE 9	65
10	GRADE 10	286
11	GRADE 11	1415
12	GRADE 12	161
40	SPECIAL EDUCATION	0
	TOTAL	1934

20 DSEX — DERIVED SEX (WESTAT)

VALUE	LABEL	COUNT
1	MALE	924
2	FEMALE	1010
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
21	DRACE	R	D			123	DERIVED RACE	(WESTAT)	

VALUE	LABEL	COUNT
1	WHITE	1294
2	BLACK	354
3	HISPANIC	223
4	ASIAN	44
5	AMER IND	19
6	UNCLASS	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
22	MOBCHG	R	D			123	BIRTH MONTH CHANGE FLAG	(WESTAT)	

VALUE	LABEL	COUNT
1	CHANGED	0
	TOTAL	0

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
23	YOBCHG	R	D			123	BIRTH YEAR CHANGE FLAG	(WESTAT)	

VALUE	LABEL	COUNT
1	CHANGED	0
	TOTAL	0

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
24	GRDCHG	R	D			123	GRADE CHANGE FLAG	(WESTAT)	

VALUE	LABEL	COUNT
1	CHANGED	0
	TOTAL	0

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
25	RACCHG	R	D			123	RACE/ETHNICITY CHANGE FLAG	(WESTAT)	

VALUE	LABEL	COUNT
1	CHANGED	0
	TOTAL	0

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
26	JKPAIR	R	D			123	CLUSTER PAIRING CODE FOR VARIANCE ESTIM.	(WESTAT)	
27	JKREPL	R	D			123	WITHIN CLUSTER PAIR REPLICATE CODE	(WESTAT)	
28	JKFAC	R	C			123	JACKKNIFE FACTOR	(WESTAT)	
29	PSUWT	R	C			123	PSU WEIGHT	(WESTAT)	
30	SCHWT	R	C			123	SCHOOL WEIGHT CONDITIONAL ON PSU	(WESTAT)	
31	SCHNRF	R	C			123	SCHOOL NONRESPONSE ADJUSTMENT FACTOR	(WESTAT)	
32	SESSWT	R	C			123	SESSION ALLOCATION WEIGHT	(WESTAT)	
33	SESNRF	R	C			123	SESSION NONRESPONSE ADJUSTMENT FACTOR	(WESTAT)	
34	STUDWT	R	C			123	WITHIN SCHOOL STUDENT WEIGHT	(WESTAT)	
35	STUNRF	R	C			123	STUDENT NONRESPONSE ADJUSTMENT FACTOR	(WESTAT)	
36	WTRIMF	R	C			123	WEIGHT TRIMMING ADJUSTMENT FACTOR	(WESTAT)	
37	PSTRATF	R	C			123	POST-STRATIFICATION ADJUSTMENT FACTOR	(WESTAT)	
38	WEIGHT	R	C			123	OVERALL STUDENT FULL-SAMPLE WEIGHT	(WESTAT)	
39	SRWT01	R	C			123	STUDENT REPLICATE WEIGHT 01	(WESTAT)	
40	SRWT02	R	C			123	STUDENT REPLICATE WEIGHT 02	(WESTAT)	
41	SRWT03	R	C			123	STUDENT REPLICATE WEIGHT 03	(WESTAT)	
42	SRWT04	R	C			123	STUDENT REPLICATE WEIGHT 04	(WESTAT)	
43	SRWT05	R	C			123	STUDENT REPLICATE WEIGHT 05	(WESTAT)	
44	SRWT06	R	C			123	STUDENT REPLICATE WEIGHT 06	(WESTAT)	
45	SRWT07	R	C			123	STUDENT REPLICATE WEIGHT 07	(WESTAT)	
46	SRWT08	R	C			123	STUDENT REPLICATE WEIGHT 08	(WESTAT)	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
47	SRWT09	R	C			123	STUDENT REPLICATE WEIGHT 09	(WESTAT)	
48	SRWT10	R	C			123	STUDENT REPLICATE WEIGHT 10	(WESTAT)	
49	SRWT11	R	C			123	STUDENT REPLICATE WEIGHT 11	(WESTAT)	
50	SRWT12	R	C			123	STUDENT REPLICATE WEIGHT 12	(WESTAT)	
51	SRWT13	R	C			123	STUDENT REPLICATE WEIGHT 13	(WESTAT)	
52	SRWT14	R	C			123	STUDENT REPLICATE WEIGHT 14	(WESTAT)	
53	SRWT15	R	C			123	STUDENT REPLICATE WEIGHT 15	(WESTAT)	
54	SRWT16	R	C			123	STUDENT REPLICATE WEIGHT 16	(WESTAT)	
55	SRWT17	R	C			123	STUDENT REPLICATE WEIGHT 17	(WESTAT)	
56	SRWT18	R	C			123	STUDENT REPLICATE WEIGHT 18	(WESTAT)	
57	SRWT19	R	C			123	STUDENT REPLICATE WEIGHT 19	(WESTAT)	
58	SRWT20	R	C			123	STUDENT REPLICATE WEIGHT 20	(WESTAT)	
59	SRWT21	R	C			123	STUDENT REPLICATE WEIGHT 21	(WESTAT)	
60	SRWT22	R	C			123	STUDENT REPLICATE WEIGHT 22	(WESTAT)	
61	SRWT23	R	C			123	STUDENT REPLICATE WEIGHT 23	(WESTAT)	
62	SRWT24	R	C			123	STUDENT REPLICATE WEIGHT 24	(WESTAT)	
63	SRWT25	R	C			123	STUDENT REPLICATE WEIGHT 25	(WESTAT)	
64	SRWT26	R	C			123	STUDENT REPLICATE WEIGHT 26	(WESTAT)	
65	SRWT27	R	C			123	STUDENT REPLICATE WEIGHT 27	(WESTAT)	
66	SRWT28	R	C			123	STUDENT REPLICATE WEIGHT 28	(WESTAT)	
67	SRWT29	R	C			123	STUDENT REPLICATE WEIGHT 29	(WESTAT)	
68	SRWT30	R	C			123	STUDENT REPLICATE WEIGHT 30	(WESTAT)	
69	SRWT31	R	C			123	STUDENT REPLICATE WEIGHT 31	(WESTAT)	
70	SRWT32	R	C			123	STUDENT REPLICATE WEIGHT 32	(WESTAT)	
71	SRWT33	R	C			123	STUDENT REPLICATE WEIGHT 33	(WESTAT)	
72	SRWT34	R	C			123	STUDENT REPLICATE WEIGHT 34	(WESTAT)	
73	SRWT35	R	C			123	STUDENT REPLICATE WEIGHT 35	(WESTAT)	
74	SRWT36	R	C			123	STUDENT REPLICATE WEIGHT 36	(WESTAT)	
75	SRWT37	R	C			123	STUDENT REPLICATE WEIGHT 37	(WESTAT)	
76	SRWT38	R	C			123	STUDENT REPLICATE WEIGHT 38	(WESTAT)	
77	STOC	R	D			123	SIZE & TYPE OF COMMUNITY	(WESTAT)	

VALUE	LABEL	COUNT
1	EXTREME RURAL	49
2	LOW METROPOLITAN	212
3	HIGH METROPOLITAN	156
4	MAIN BIG CITY	215
5	URBAN FRINGE	267
6	MEDIUM CITY	433
7	SMALL PLACE	602
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION				OLD ID
78	SDOC	R	D			123	SAMPLING DESCRIP. OF COMMUNITY			(WESTAT)	
							VALUE	LABEL	COUNT		
							1	BIG CITY	606		
							2	URBAN FRINGE	372		
							3	MEDIUM CITY	499		
							4	SMALL PLACE	288		
								TOTAL	1765		
79	ORSHPT	R	C			123	ORSHANSKY PERCENTILE			(QED)	
80	NTEACHC	R	D			123	NUMBER OF TEACHERS (CODE)			(QED)	
							VALUE	LABEL	COUNT		
							0	UNCLASSIFIED	0		
							1	1-4 TEACHERS	9		
							2	5-9 TEACHERS	77		
							3	10-19 TEACHERS	113		
							4	20-49 TEACHERS	413		
							5	50-74 TEACHERS	620		
							6	75-99 TEACHERS	418		
							7	100+ TEACHERS	284		
								TOTAL	1934		
81	SCHTYPE	R	D			123	SCHOOL TYPE			(QED)	
							VALUE	LABEL	COUNT		
							1	PUBLIC SCHOOL	1872		
							2	PRIVATE SCHOOL	24		
							3	CATHOLIC SCHOOL	38		
							4	BIA SCHOOL	0		
							5	DOD SCHOOL	0		
								TOTAL	1934		
82	GRSPAN	R	D			123	GRADE SPAN CODE			(QED)	
							VALUE	LABEL	COUNT		
							1	KINDER. TO GR. 12	49		
							2	KINDER. TO GR. 6	0		
							3	KINDER. TO GR. 8	0		
							4	GR. 6 OR 7 TO GR. 8	0		
							5	GR. 7 TO GR. 9	0		
							6	GR. 7 TO GR. 12	133		
							7	GR. 9 TO GR. 12	1271		
							8	GR. 10 TO GR. 12	481		
							9	KINDER. TO GR. 3	0		
								TOTAL	1934		
83	ENROLL	R	D			123	STUDENT ENROLLMENT CODE			(QED)	
							VALUE	LABEL	COUNT		
							0	UNCLASSIFIED	0		
							1	1-99 STUDENTS	38		
							2	100-299 STUDENTS	85		
							3	300-499 STUDENTS	189		
							4	500-749 STUDENTS	178		
							5	750-999 STUDENTS	249		
							6	1000-1499 STUDENTS	511		
							7	1500+ STUDENTS	684		
								TOTAL	1934		
84	IDP	R	D			123	INSTRUCTION DOLLARS PER PUPIL			(QED)	
							VALUE	LABEL	COUNT		
							0	UNCLASSIFIED	84		
							1	UNDER $14.99	0		
							2	$15 TO $24.99	0		
							3	$25 TO $34.99	93		
							4	$35 TO $44.99	200		
							5	$45 TO $54.99	291		
							6	$55 TO $64.99	467		
							7	$65 TO $74.99	121		
							8	$75 TO $149.99	678		
							9	$150 AND UP	0		
								TOTAL	1934		

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION				OLD ID
85	CAI	R	D			123	MICRO-COMPUTER ASSISTED INSTRUCTION			(QED)	
							VALUE	LABEL	COUNT		
							1	YES	1872		
							2	NO	62		
								TOTAL	1934		
86	URBAN	R	D			123	URBANICITY			(QED)	
							VALUE	LABEL	COUNT		
							1	URBAN	576		
							2	SUBURBAN	825		
							3	RURAL	533		
								TOTAL	1934		
87	NSTUDA	R	C			123	NUMBER OF STUDENTS (ACTUAL)			(QED)	
88	NTEACHA	R	C			123	NUMBER OF TEACHERS (ACTUAL)			(QED)	
89	SPECED	R	D			123	SPECIAL EDUCATION CLASSES			(QED)	
							VALUE	LABEL	COUNT		
							1	YES	1679		
							2	NO	255		
								TOTAL	1934		
90	LIB/MED	R	D			123	LIBRARY/MEDIA CENTER			(QED)	
							VALUE	LABEL	COUNT		
							1	YES	1851		
							2	NO	83		
								TOTAL	1934		
91	INDARTS	R	D			123	INDUSTRIAL ARTS CLASSES			(QED)	
							VALUE	LABEL	COUNT		
							1	YES	1827		
							2	NO	107		
								TOTAL	1934		
92	ADULTED	R	D			123	ADULT EDUCATION CLASSES			(QED)	
							VALUE	LABEL	COUNT		
							1	YES	784		
							2	NO	1150		
								TOTAL	1934		
93	PCENROL	R	D			123	PERCENT ENROLLMENT CHANGE			(QED)	
							VALUE	LABEL	COUNT		
							01	51% OR MORE DECREASE	0		
							02	31-50% DECREASE	52		
							03	21-30% DECREASE	114		
							04	16-20% DECREASE	109		
							05	11-15% DECREASE	204		
							06	6-10% DECREASE	208		
							07	1- 5% DECREASE	401		
							08	NO CHANGE	171		
							09	1- 5% INCREASE	132		
							10	6-10% INCREASE	182		
							11	11-15% INCREASE	108		
							12	16-20% INCREASE	77		
							13	21-30% INCREASE	0		
							14	31-50% INCREASE	46		
							15	51% OR MORE INCREASE	130		
								TOTAL	1934		
94	PCLUNCH	R	C			123	PERCENT IN SCHOOL LUNCH PROGRAM			(ETS)	
95	PCTAMI	R	C			123	PERCENT AMERICAN INDIAN			(ETS)	
96	PCTASI	R	C			123	PERCENT ASIAN/PACIFIC ISLANDER			(ETS)	
97	PCTHSP	R	C			123	PERCENT HISPANIC			(ETS)	
98	PCTBLK	R	C			123	PERCENT BLACK			(ETS)	
99	PCTWHT	R	C			123	PERCENT WHITE			(ETS)	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
100	RACLANG	R	D			123	RACE AND OTHER LANG SPOKEN BY YOU IN HOME			(ETS)
							VALUE	LABEL	COUNT	
							1	HISPANIC	137	
							2	ASIAN	26	
							3	OTHER LANGUAGE	272	
							4	NO	1468	
							8	NO RESPONSE	31	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	1934	
101	PARED	R	DI			123	PARENTS' EDUCATION			(ETS)
							VALUE	LABEL	COUNT	
							1	DID NOT FINISH H.S.	192	
							2	GRADUATED HIGH SCHL	519	
							3	OTHER SCHL AFTER HS	476	
							4	GRADUATED COLLEGE	677	
							5	UNKNOWN	0	
							7	I DON'T KNOW	64	
							8	NO RESPONSE	6	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	1934	
102	HOMEENV	R	D			123	HOME ENVIRONMENT - ARTICLES IN THE HOME			(ETS)
							VALUE	LABEL	COUNT	
							1	0-3 ARTICLES	297	
							2	4 ARTICLES	491	
							3	5 ARTICLES	1139	
							8	NO RESPONSE	7	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	1934	
103	TVWATCH	R	D			123	TELEVISION VIEWING EACH DAY			(ETS)
							VALUE	LABEL	COUNT	
							1	0-2 HOURS	800	
							2	3-5 HOURS	908	
							3	6 OR MORE HOURS	222	
							8	NO RESPONSE	3	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	1934	
104	SINGLEP	R	D			123	HOW MANY PARENTS LIVE AT HOME			(ETS)
							VALUE	LABEL	COUNT	
							1	2 PARENTS AT HOME	1172	
							2	1 PARENT AT HOME	340	
							3	NEITHER PARENT HOME	48	
							8	NO RESPONSE	374	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	1934	
105	NSIBS	R	D			123	NUMBER OF SIBLINGS			(ETS)
							VALUE	LABEL	COUNT	
							1	NONE	113	
							2	1	418	
							3	2	445	
							4	3	265	
							5	4 OR MORE	307	
							8	NO RESPONSE	385	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	1934	
106	PARWKS	R	D			23	ECONOMIC SUPPORT - WHICH PARENTS WORK			(ETS)
							VALUE	LABEL	COUNT	
							1	BOTH FULL-TIME	637	
							2	BOTH WORK SOME	214	
							3	FATHER ONLY	348	
							4	MOTHER ONLY	185	
							5	SOMETHING ELSE	96	
							8	NO RESPONSE	453	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	1934	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION				OLD ID
107	NMATH	R	D			3	HIGHEST LEVEL OF MATH COURSE TAKEN			(ETS)	
							VALUE	LABEL	COUNT		
							1	GEN MATH OR PRE-ALG	411		
							2	ALGEBRA	340		
							3	GEOMETRY	288		
							4	ALGEBRA 2	718		
							5	CALCULUS	100		
							6	SOMETHING ELSE	18		
							8	NO RESPONSE	59		
							9	MULT. & OUT-OF-RANGE	0		
								TOTAL	1934		
108	NSCI	R	D			3	HIGHEST LEVEL OF SCIENCE COURSE TAKEN			(ETS)	
							VALUE	LABEL	COUNT		
							1	NO BIOLOGY	204		
							2	BIOLOGY	886		
							3	CHEMISTRY	540		
							4	PHYSICS	92		
							5	SOMETHING ELSE	117		
							8	NO RESPONSE	95		
							9	MULT. & OUT-OF-RANGE	0		
								TOTAL	1934		
109	NCOMP	R	D			3	NUMBER OF COMPUTER COURSES TAKEN			(ETS)	
							VALUE	LABEL	COUNT		
							1	0	1096		
							2	1	440		
							3	2	229		
							8	NO RESPONSE	169		
							9	MULT. & OUT-OF-RANGE	0		
								TOTAL	1934		
110	MODAGE	R	D			123	MODAL AGE			(ETS)	
							VALUE	LABEL	COUNT		
							1	LESS THAN MODAL AGE	0		
							2	AT MODAL AGE	1934		
							3	GREATER THAN MOD AGE	0		
								TOTAL	1934		
111	MODGRD	R	D			123	MODAL GRADE			(ETS)	
							VALUE	LABEL	COUNT		
							1	< MODAL GRADE	358		
							2	= MODAL GRADE	1415		
							3	> MODAL GRADE	161		
								TOTAL	1934		
112	DAGE	R	C			123	ACTUAL AGE			(ETS)	
113	RACOFTN	R	D			123	RACE AND LANGUAGE SPOKEN BY OTHERS IN HOME			(ETS)	
							VALUE	LABEL	COUNT		
							1	HISPANIC	124		
							2	ASIAN	340		
							3	OTHER LANGUAGE	91		
							4	NEVER	1366		
							8	NO RESPONSE	13		
							9	MULT. & OUT-OF-RANGE	0		
								TOTAL	1934		
114	SINGFEM	R	D			123	SINGLE FEMALE HEAD OF HOUSEHOLD - WORKING			(ETS)	
							VALUE	LABEL	COUNT		
							1	YES	141		
							2	NO	37		
							3	SOMETHING ELSE	1287		
							8	NO RESPONSE	468		
							9	MULT. & OUT-OF-RANGE	1		
								TOTAL	1934		

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
115	SINGPB	R	D			123	WHICH PARENT(S) LIVE AT HOME	(ETS)

VALUE	LABEL	COUNT
1	MOTHER AND FATHER	1172
2	FATHER ONLY	45
3	MOTHER ONLY	295
4	NEITHER	48
8	NO RESPONSE	374
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
116	RQUANT	R	D			123	READING QUANTILE SCORE	(ETS)

VALUE	LABEL	COUNT
1	LOWER THIRD	0
2	MIDDLE THIRD	0
3	UPPER THIRD	0
	TOTAL	0

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
117	MQUANT	R	D			123	MATH QUANTILE SCORE	(ETS)

VALUE	LABEL	COUNT
1	LOWER THIRD	0
2	MIDDLE THIRD	0
3	UPPER THIRD	0
	TOTAL	0

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
118	SQUANT	R	D			123	SCIENCE QUANTILE SCORE	(ETS)

VALUE	LABEL	COUNT
1	LOWER THIRD	0
2	MIDDLE THIRD	0
3	UPPER THIRD	0
	TOTAL	0

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
119	B003001A	R	D	BA	1	123	WHICH RACE BEST DESCRIBES YOU	

VALUE	LABEL	COUNT
1	WHITE	1285
2	BLACK	360
3	HISPANIC	191
4	ASIAN/PACIFIC ISLAND	44
5	AMER/ALASKAN INDIAN	18
6	OTHER (WHAT?)	20
8	NO RESPONSE	15
9	MULT. & OUT-OF-RANGE	1
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
120	B003101A	R	D	BA	2	123	IF HISPANIC, WHAT IS YOUR HISPANIC BACKGROUND	

VALUE	LABEL	COUNT
1	I'M NOT HISPANIC	1525
2	MEXICAN,MEX AMER,CHI	126
3	PUERTO RICAN	30
4	CUBAN	10
5	OTHER SPANISH/HISPAN	51
8	NO RESPONSE	191
9	MULT. & OUT-OF-RANGE	1
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
121	B003301A	R	D	BA	3	23	HOW OFTEN PEOPLE IN HOME SPEAK LANG OTHER THAN ENG	

VALUE	LABEL	COUNT
1	NEVER	1366
2	OCCASIONALLY	331
3	ABOUT HALF OF TIME	90
4	MOST OF THE TIME	53
5	ALWAYS	81
8	NO RESPONSE	13
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
122	B003401A	R	D	BA	4	123	DO YOU SPEAK LANGUAGE OTHER THAN ENG AT HOME			
							VALUE	LABEL	COUNT	
							1	YES	435	
							2	NO	1468	
							8	NO RESPONSE	31	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	1934	
123	B003501A	R	DI	BA	5	123	HOW FAR IN SCHOOL DID YOUR MOTHER GO			
							VALUE	LABEL	COUNT	
							1	DID'T FINISH HIGHSCH	327	
							2	GRAD FROM HIGH SCH	680	
							3	SOME ED AFTR HIGHSCH	418	
							4	GRAD FROM COLLEGE	396	
							7	I DON'T KNOW	107	
							8	NO RESPONSE	6	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	1934	
124	B003601A	R	DI	BA	6	123	HOW FAR IN SCHOOL DID YOUR FATHER GO			
							VALUE	LABEL	COUNT	
							1	DIDN'T FINISH HIGHSC	325	
							2	GRAD FROM HIGHSCHOOL	512	
							3	SOME ED AFTR HIGHSCH	367	
							4	GRAD FROM COLLEGE	527	
							7	I DON'T KNOW	194	
							8	NO RESPONSE	9	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	1934	
125	B000901A	R	DI	BA	7	123	DOES YOUR FAMILY GET A NEWSPAPER REGULARLY			
							VALUE	LABEL	COUNT	
							1	YES	1520	
							2	NO	388	
							7	I DON'T KNOW	19	
							8	NO RESPONSE	7	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	1934	
126	B000902A	R	DI	BA	8	123	IS THERE A DICTIONARY IN YOUR HOME			
							VALUE	LABEL	COUNT	
							1	YES	1881	
							2	NO	32	
							7	I DON'T KNOW	15	
							8	NO RESPONSE	6	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	1934	
127	B000903A	R	DI	BA	9	123	IS THERE AN ENCYCLOPEDIA IN YOUR HOME			
							VALUE	LABEL	COUNT	
							1	YES	1636	
							2	NO	262	
							7	I DON'T KNOW	28	
							8	NO RESPONSE	7	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	1934	
128	B000904A	R	DI	BA	10	123	ARE THERE MORE THAN 25 BOOKS IN YOUR HOME			
							VALUE	LABEL	COUNT	
							1	YES	1823	
							2	NO	69	
							7	I DON'T KNOW	36	
							8	NO RESPONSE	6	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	1934	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
129	B000905A	R	DI	BA	11	123	DOES YOUR FAMILY GET MAGAZINES REGULARLY			
							VALUE	LABEL	COUNT	
							1	YES	1562	
							2	NO	335	
							7	I DON'T KNOW	29	
							8	NO RESPONSE	8	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	1934	
130	B001801A	R	D	BA	12	123	HOW MUCH TELEVISION DO YOU WATCH EACH DAY			
							VALUE	LABEL	COUNT	
							1	NONE	39	
							2	1 HOUR OR LESS	323	
							3	2 HOURS	438	
							4	3 HOURS	435	
							5	4 HOURS	303	
							6	5 HOURS	170	
							7	6 HOURS OR MORE	222	
							8	NO RESPONSE	3	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	1934	
131	B003701A	R	D	BA	13	123	DOES FAMILY HAVE RULES ABOUT AMT. OF T.V WATCHED			
							VALUE	LABEL	COUNT	
							1	YES	203	
							2	NO	1725	
							8	NO RESPONSE	5	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	1934	
132	B003901A	R	D	BA	14	23	HOW MUCH TIME EACH DAY IS SPENT ON HOMEWORK			
							VALUE	LABEL	COUNT	
							1	DON'T HAVE HOMEWORK	139	
							2	DON'T USUALLY DO IT	143	
							3	1/2 HR OR LESS	353	
							4	1 HOUR	660	
							5	2 HOURS	407	
							6	MORE THAN 2 HOURS	224	
							8	NO RESPONSE	4	
							9	MULT. & OUT-OF-RANGE	4	
								TOTAL	1934	
133	B004001A	R	D	BA	15	123	HOW OFTEN DOES SOMEONE AT HOME ASK ABOUT SCH-WORK			
							VALUE	LABEL	COUNT	
							1	ALMOST EVERY DAY	1154	
							2	ABOUT ONCE A WEEK	408	
							3	ABOUT ONCE A MONTH	118	
							4	HARDLY EVER OR NEVER	246	
							8	NO RESPONSE	8	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	1934	
134	S002701A	R	DI	BA	16	123	DID YOU GO TO KINDERGARTEN			
							VALUE	LABEL	COUNT	
							1	YES	1763	
							2	NO	145	
							7	I DON'T KNOW	22	
							8	NO RESPONSE	4	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	1934	
135	B004201A	R	DI	BA	17	123	DID YOU GO TO PRESCHOOL, NURSERY OR DAYCARE			
							VALUE	LABEL	COUNT	
							1	YES	895	
							2	NO	906	
							7	I DON'T KNOW	128	
							8	NO RESPONSE	5	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	1934	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
136	B004301A	R	D	BA	18	123	HAVE YOU USED COMPUTER W/KEYBOARD AND SCREEN	

VALUE	LABEL	COUNT
1	YES	1680
2	NO	247
8	NO RESPONSE	7
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
137	B004401A	R	D	BA	19	123	DOES FAMILY OWN COMPUTER W/KEYBOARD AND SCREEN	

VALUE	LABEL	COUNT
1	YES	525
2	NO	1401
8	NO RESPONSE	8
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
138	B005001A	R	D	BA	20	3	WHICH BEST DESCRIBES HIGH SCHOOL PROGRAM	

VALUE	LABEL	COUNT
1	GENERAL	776
2	ACADEMIC/COLLEGEPREP	946
3	VOCATIONAL/TECHNICAL	192
8	NO RESPONSE	19
9	MULT. & OUT-OF-RANGE	1
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
139	B005101A	R	D	BA	21	3	WHAT KIND OF ENGLISH CLASS ARE YOU IN	

VALUE	LABEL	COUNT
1	NOT TAKING ENGLISH	49
2	ADVANCE PLACEMENT	299
3	COLLEGE PREP	512
4	GENERAL	1010
5	REMEDIAL	39
8	NO RESPONSE	24
9	MULT. & OUT-OF-RANGE	1
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
140	B005201A	R	D	BA	22	3	ARE YOU CURRENTLY TAKING A MATH CLASS	

VALUE	LABEL	COUNT
1	YES	1433
2	NO	438
8	NO RESPONSE	63
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
141	B005202A	R	D	BA	23	3	ARE YOU CURRENTLY TAKING A SCIENCE CLASS	

VALUE	LABEL	COUNT
1	YES	1138
2	NO	682
8	NO RESPONSE	114
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
142	B005203A	R	D	BA	24	3	ARE YOU CURRENTLY TAKING A COMPUTER CLASS	

VALUE	LABEL	COUNT
1	YES	345
2	NO	1418
8	NO RESPONSE	171
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
143	B005204A	R	D	BA	25	3	ARE YOU CURRENTLY TAKING A U.S. HISTORY CLASS	

VALUE	LABEL	COUNT
1	YES	1387
2	NO	458
8	NO RESPONSE	89
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
144	B005301A	R	D	BA	26	3	HAVE YOU TAKEN GENERAL BUSINESS OR CONSUMER MATH	

VALUE	LABEL	COUNT
1	HAVE TAKEN	979
2	HAVE NOT TAKEN	872
8	NO RESPONSE	83
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
145	B005302A	R	D	BA	27	3	HAVE YOU TAKEN PRE-ALGEBRA	

VALUE	LABEL	COUNT
1	HAVE TAKEN	1140
2	HAVE NOT TAKEN	698
8	NO RESPONSE	96
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
146	B005303A	R	D	BA	28	3	HAVE YOU TAKEN FIRST-YEAR ALGEBRA	

VALUE	LABEL	COUNT
1	HAVE TAKEN	1425
2	HAVE NOT TAKEN	414
8	NO RESPONSE	95
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
147	B005304A	R	D	BA	29	3	HAVE YOU TAKEN SECOND YEAR ALGEBRA	

VALUE	LABEL	COUNT
1	HAVE TAKEN	773
2	HAVE NOT TAKEN	1044
8	NO RESPONSE	117
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
148	B005305A	R	D	BA	30	3	HAVE YOU TAKEN GEOMETRY	

VALUE	LABEL	COUNT
1	HAVE TAKEN	1016
2	HAVE NOT TAKEN	802
8	NO RESPONSE	116
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
149	B005306A	R	D	BA	31	3	HAVE YOU TAKEN TRIGONOMETRY	

VALUE	LABEL	COUNT
1	HAVE TAKEN	306
2	HAVE NOT TAKEN	1469
8	NO RESPONSE	159
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
150	B005307A	R	D	BA	32	3	HAVE YOU TAKEN PRE-CALCULUS OR CALCULUS	

VALUE	LABEL	COUNT
1	HAVE TAKEN	100
2	HAVE NOT TAKEN	1650
8	NO RESPONSE	184
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
151	B005308A	R	D	BA	33	3	HAVE YOU TAKEN GENERAL SCIENCE	

VALUE	LABEL	COUNT
1	HAVE TAKEN	1525
2	HAVE NOT TAKEN	287
8	NO RESPONSE	122
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
152	B005309A	R	D	BA	34	3	HAVE YOU TAKEN BIOLOGY	

VALUE	LABEL	COUNT
1	HAVE TAKEN	1571
2	HAVE NOT TAKEN	250
8	NO RESPONSE	113
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
153	B005310A	R	D	BA	35	3	HAVE YOU TAKEN CHEMISTRY			
							VALUE	LABEL	COUNT	
							1	HAVE TAKEN	667	
							2	HAVE NOT TAKEN	1094	
							8	NO RESPONSE	173	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	1934	
154	B005311A	R	D	BA	36	3	HAVE YOU TAKEN PHYSICS			
							VALUE	LABEL	COUNT	
							1	HAVE TAKEN	183	
							2	HAVE NOT TAKEN	1535	
							8	NO RESPONSE	216	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	1934	
155	B005312A	R	D	BA	37	3	HAVE YOU TAKEN COMPUTER LITERACY COURSE			
							VALUE	LABEL	COUNT	
							1	HAVE TAKEN	390	
							2	HAVE NOT TAKEN	1356	
							8	NO RESPONSE	188	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	1934	
156	B005313A	R	D	BA	38	3	HAVE YOU TAKEN COMPUTER PROGRAMMING			
							VALUE	LABEL	COUNT	
							1	HAVE TAKEN	508	
							2	HAVE NOT TAKEN	1240	
							8	NO RESPONSE	184	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	1934	
157	B005401A	R	D	BA	39	23	WHICH DESCRIBES YOUR GRADES SO FAR			
							VALUE	LABEL	COUNT	
							01	MOSTLY A	189	
							02	ABOUT 1/2 A & 1/2 B	301	
							03	MOSTLY B	341	
							04	ABOUT 1/2 B & 1/2 C	489	
							05	MOSTLY C	250	
							06	ABOUT 1/2 C & 1/2 D	163	
							07	MOSTLY D	28	
							08	MOSTLY BELOW D	11	
							88	NO RESPONSE	159	
							99	MULT. & OUT-OF-RANGE	3	
								TOTAL	1934	
158	S004001A	R	D	BA	40	23	HOW MANY DAYS OF SCHOOL MISSED LAST MONTH			
							VALUE	LABEL	COUNT	
							1	NONE	611	
							2	1 OR 2 DAYS	607	
							3	3 OR 4 DAYS	325	
							4	5 TO 10 DAYS	140	
							5	MORE THAN TEN DAYS	63	
							8	NO RESPONSE	188	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	1934	
159	B006501A	R	D	BA	41	3	HOW MANY HOURS/WK DO YOU WORK IN PART-TIME JOB			
							VALUE	LABEL	COUNT	
							01	NONE	791	
							02	LESS THAN 6 HRS	136	
							03	6-10 HRS	152	
							04	11-15 HRS	140	
							05	16-20 HRS	216	
							06	21-25 HRS	132	
							07	26-30 HRS	80	
							08	MORE THAN 30 HRS	53	
							88	NO RESPONSE	234	
							99	MULT. & OUT-OF-RANGE	0	
								TOTAL	1934	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
160	B005501A	R	D	BA	42	3	WHAT WILL TAKE LARGEST AMT. OF TIME AFTER HIGH-SCH	

VALUE	LABEL	COUNT
1	WORKING FULL-TIME	271
2	ATTEND 2 YR COLLEGE	360
3	ATTEND 4 YR COLLEGE	824
4	OTHER	174
8	NO RESPONSE	302
9	MULT. & OUT-OF-RANGE	3
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
161	B005601A	R	D	BA	43	123	DOES MOTHER OR STEPMOTHER LIVE AT HOME WITH YOU	

VALUE	LABEL	COUNT
1	YES	1494
2	NO	98
8	NO RESPONSE	342
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
162	B005701A	R	D	BA	44	123	DOES FATHER OR STEPFATHER LIVE AT HOME WITH YOU	

VALUE	LABEL	COUNT
1	YES	1221
2	NO	344
8	NO RESPONSE	369
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
163	B005801A	R	D	BA	45	123	HOW MANY SIBLINGS DO YOU HAVE-EXCLUDE YOURSELF	

VALUE	LABEL	COUNT
1	NONE	113
2	1	418
3	2	445
4	3	265
5	4	129
6	5	78
7	6 OR MORE	100
8	NO RESPONSE	385
9	MULT. & OUT-OF-RANGE	1
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
164	B006001A	R	D	BA	46	23	DOES MOTHER OR STEPMOTHER WORK AT JOB FOR PAY	

VALUE	LABEL	COUNT
1	YES,FULL-TIME	820
2	YES,PART-TIME	232
3	NO	411
4	DON'T LIVE W/MOTHER	40
8	NO RESPONSE	431
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
165	B006201A	R	D	BA	47	23	DOES FATHER OR STEPFATHER WORK AT JOB FOR PAY	

VALUE	LABEL	COUNT
1	YES,FULL-TIME	1165
2	YES,PART-TIME	35
3	NO	104
4	DON'T LIVE W/FATHER	177
8	NO RESPONSE	452
9	MULT. & OUT-OF-RANGE	1
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
166	B006301A	R	DI	BA	48	3	JOB CATEGORIES DESCRIBING RECENT JOB OF MOTHER	

VALUE	LABEL	COUNT
01	CLERICAL	305
02	CRAFTS	26
03	FARMER,FARM MANAGER	4
04	LABORER	13
05	MANAGER,ADMINISTRATO	63
06	MILITARY	0
07	OPERATIVE	42
08	PROFESSIONAL-ACCOUNT	116
09	PROFESSIONAL-DENTIST	25
10	PROPRIETOR/OWNER	36

(CONTINUED)

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
166	B006301A	R	DI	BA	48	3	JOB CATEGORIES DESCRIBING RECENT JOB OF MOTHER	(CONTINUED)

VALUE	LABEL	COUNT
11	PROTECTIVE SERVICE	4
12	SALES	54
13	SCHOOL TEACHER	82
14	SERVICE-BARBER	89
15	TECHNICAL	19
16	NEVER WORKED FOR PAY	44
18	DON'T LIVE W/PARENTS	11
77	I DON'T KNOW	53
88	NO RESPONSE	834
99	MULT. & OUT-OF-RANGE	114
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
167	B006302A	R	DI	BA	48	3	JOB CATEGORIES DESCRIBING RECENT JOB OF FATHER	

VALUE	LABEL	COUNT
01	CLERICAL	17
02	CRAFTS	90
03	FARMER-FARM MANAGER	22
04	LABORER	96
05	MANAGER-ADMINISTRATO	119
06	MILITARY	25
07	OPERATIVE	103
08	PROFESSIONAL-ACCOUNT	81
09	PROFESSIONAL-DENTIST	66
10	PROPRIETOR/OWNER	96
11	PROTECTIVE SERVICE	32
12	SALES	40
13	SCHOOL TEACHER	18
14	SERVICE	17
15	TECHNICAL	46
16	NEVER WORKED FOR PAY	2
18	DON'T LIVE W/PARENTS	41
77	I DON'T KNOW	55
88	NO RESPONSE	820
99	MULT. & OUT-OF-RANGE	148
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
168	S201601A	R	DI	MA	1	23	EVER STUDY MATH THROUGH COMPUTER INSTRUCTION	5E80511

VALUE	LABEL	COUNT
1	YES	443
2	NO	1451
7	I DON'T KNOW	30
8	NO RESPONSE	7
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1931

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
169	S201602A	R	DI	MA	2	23	THINK COMPUTERS ARE USEFUL FOR TEACHING MATH	5E80511

VALUE	LABEL	COUNT
1	YES	1392
2	NO	273
7	I DON'T KNOW	255
8	NO RESPONSE	10
9	MULT. & OUT-OF-RANGE	1
	TOTAL	1931

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
170	S201603A	R	DI	MA	3	23	HAVE ACCESS TO TERMINAL IN SCHOOL TO LEARN MATH	5E80511

VALUE	LABEL	COUNT
1	YES	1096
2	NO	494
7	I DON'T KNOW	332
8	NO RESPONSE	9
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1931

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
171	S201604A	R	DI	MA	4	23	THINK COMPUTER PROGRAMMING TOPIC FOR MATH CLASS	5E80511

VALUE	LABEL	COUNT
1	YES	1181
2	NO	507
7	I DON'T KNOW	231
8	NO RESPONSE	12
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1931

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
172	S201605A	R	DI	MA	5	23	EVER USE COMPUTER TO SOLVE LINEAR PROGRAM PROBLEM	5E80511

VALUE	LABEL	COUNT
1	YES	320
2	NO	1515
7	I DON'T KNOW	86
8	NO RESPONSE	10
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1931

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
173	S201606A	R	DI	MA	6	23	EVER USE COMPUTER TO SOLVE A MATH PROBLEM	5E80511

VALUE	LABEL	COUNT
1	YES	1007
2	NO	899
7	I DON'T KNOW	12
8	NO RESPONSE	13
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1931

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
174	S201607A	R	DI	MA	7	23	EVER USE COMPUTER TO PLAY A GAME	5E80511

VALUE	LABEL	COUNT
1	YES	1812
2	NO	101
7	I DON'T KNOW	4
8	NO RESPONSE	13
9	MULT. & OUT-OF-RANGE	1
	TOTAL	1931

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
175	S201608A	R	DI	MA	8	23	EVER USE COMPUTER TO PROCESS BUSINESS,SCI,SOC INFO	5E80511

VALUE	LABEL	COUNT
1	YES	708
2	NO	1176
7	I DON'T KNOW	36
8	NO RESPONSE	11
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1931

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
176	S201609A	R	DI	MA	9	23	EVER USE COMPUTER TO PERFORM STAT ANALYSIS	5E80511

VALUE	LABEL	COUNT
1	YES	628
2	NO	1233
7	I DON'T KNOW	59
8	NO RESPONSE	11
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1931

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
177	S201610A	R	DI	MA	10	23	EVER WRITE PROGRAM TO SOLVE LINEAR PROGRAM PROBLEM	5E80511

VALUE	LABEL	COUNT
1	YES	269
2	NO	1588
7	I DON'T KNOW	65
8	NO RESPONSE	9
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1931

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
178	S201611A	R	DI	MA	11	23	EVER WRITE PROGRAM TO SOLVE A MATH PROBLEM	5E80511

VALUE	LABEL	COUNT
1	YES	656
2	NO	1242
7	I DON'T KNOW	22
8	NO RESPONSE	10
9	MULT. & OUT-OF-RANGE	1
	TOTAL	1931

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
179	S201612A	R	DI	MA	12	23	EVER WRITE PROGRAM TO PLAY A GAME	5E80511

VALUE	LABEL		COUNT
1	YES		886
2	NO		1019
7	I DON'T KNOW		15
8	NO RESPONSE		11
9	MULT. & OUT-OF-RANGE		0
		TOTAL	1931

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
180	S201613A	R	DI	MA	13	23	EVER WRITE PROGRAM TO PROCESS BUSINESS,SCI,SOC,INF	5E80511

VALUE	LABEL		COUNT
1	YES		411
2	I DON'T KNOW		1470
7	I DON'T KNOW		33
8	NO RESPONSE		17
9	MULT. & OUT-OF-RANGE		0
		TOTAL	1931

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
181	S201614A	R	DI	MA	14	23	EVER WRITE PROGRAM TO PERFORM STAT ANALYSIS	5E80511

VALUE	LABEL		COUNT
1	YES		417
2	NO		1447
7	I DON'T KNOW		54
8	NO RESPONSE		13
9	MULT. & OUT-OF-RANGE		0
		TOTAL	1931

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
182	N256101A	U	D	MA	15	23	THE VALUE OF N + 5 WHEN N = 3 IS 8	5B40225

VALUE	LABEL		COUNT
1	8	*	1679
2	INCORRECT		214
8	NO RESPONSE		37
		TOTAL	1930

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
183	N260601A	U	D	MA	16	23	(+5) + (-5) = ?	5B13002

VALUE	LABEL		COUNT
1	0	*	1607
2	INCORRECT		294
8	NO RESPONSE		30
		TOTAL	1931

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
184	N262401A	U	DI	MA	17	123	IF HENRY > BILL, BILL > PETE, THEN HENRY > PETE	5N00002

VALUE	LABEL		COUNT
1	HENRY IS OLDER PETE	*	1624
2	HENRY IS YOUNGER		43
3	HENRY IS SAME AGE		22
4	NOT ENOUGH INFO		200
7	I DON'T KNOW		31
8	NO RESPONSE		10
9	MULT. & OUT-OF-RANGE		1
		TOTAL	1931

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
185	N258804A	U	DI	MA	18	23	.15 REPRESENTS 15%	5A13632

VALUE	LABEL		COUNT
1	15.		114
2	.15	*	1759
3	1.5		22
4	1500		10
7	I DON'T KNOW		19
8	NO RESPONSE		7
9	MULT. & OUT-OF-RANGE		0
		TOTAL	1931

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
186	N286001A	U	DI	MA	19	3	1,000,000 MORE IN LA IN 1960 THAN IN 1940	5E31423

VALUE	LABEL		COUNT
1	100,000		305
2	500,000		49
3	800,000		34
4	1,000,000		1412
5	2,500,000		72
7	I DON'T KNOW		33
8	NO RESPONSE		27
9	MULT. & OUT-OF-RANGE		0
		TOTAL	1932

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
187	N286002A	U	DI	MA	20	3	FIRST YEAR MORE IN LA THAN DETROIT WAS 1950	5E31423

VALUE	LABEL		COUNT
1	1920		61
2	1930		29
3	1940		21
4	1950	*	1642
5	1960		24
6	1970		101
7	I DON'T KNOW		28
8	NO RESPONSE		25
9	MULT. & OUT-OF-RANGE		1
	TOTAL		1932

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
188	N285701A	U	DI	MA	21	23	WITH 20 TOSSES, HEADS MOST LIKELY 9 TIMES	5E12432

VALUE	LABEL		COUNT
1	0		14
2	2		20
3	5		118
4	9	*	1142
5	19		83
7	I DON'T KNOW		539
8	NO RESPONSE		16
9	MULT. & OUT-OF-RANGE		0
	TOTAL		1932

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
189	N286302A	U	DI	MA	22	3	1.23 IS BETWEEN 1.2 AND 1.3	5A23732

VALUE	LABEL		COUNT
1	.123		127
2	.132		27
3	1.23	*	1277
4	1.32		36
7	I DON'T KNOW		434
8	NO RESPONSE		31
9	MULT. & OUT-OF-RANGE		0
	TOTAL		1932

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
190	N278501A	U	D	MA	23	23	THE PRODUCT OF 12 X 3/4 IS 9	5A41621

VALUE	LABEL		COUNT
1	9	*	1394
2	INCORRECT		466
8	NO RESPONSE		72
	TOTAL		1932

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
191	N278502A	U	D	MA	24	23	THE PRODUCT OF 3 X 2 1/3 IS 7	5A41621

VALUE	LABEL		COUNT
1	7	*	1251
2	INCORRECT		581
8	NO RESPONSE		99
	TOTAL		1931

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
192	N278503A	U	D	MA	25	23	THE PRODUCT OF 5 X 1/6 IS 5/6	5A41621

VALUE	LABEL		COUNT
1	5/6 OR 8.33	*	1426
2	INCORRECT		399
8	NO RESPONSE		107
	TOTAL		1932

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
193	N258802A	U	DI	MA	26	23	87% OF 10 IS LESS THAN 10	5A13632

VALUE	LABEL		COUNT
1	IS >10		258
2	IS LESS THAN 10	*	1246
3	IS EQUAL TO 10		19
4	CAN'T TELL		166
7	I DON'T KNOW		214
8	NO RESPONSE		28
9	MULT. & OUT-OF-RANGE		0
	TOTAL		1931

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
194	N254602A	U	DI	MA	27	23	SECOND LINES SHOWN ARE PERPENDICULAR	5C10111

VALUE	LABEL		COUNT
1	PARALLEL LINES		257
2	PERPENDICULAR LINES*		1185
3	LINES BISECT		216
4	UNPARALLEL LINES		151
5	OTHER		0
7	I DON'T KNOW		103
8	NO RESPONSE		16
9	MULT. & OUT-OF-RANGE		3
		TOTAL	1931

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
195	N259901A	U	DI	MA	28	23	75% OF 80 GAMES IS 60 WON (NO CALCULATOR)	5A20541

VALUE	LABEL		COUNT
1	20		102
2	60	*	1240
3	68		243
4	75		214
7	I DON'T KNOW		108
8	NO RESPONSE		24
9	MULT. & OUT-OF-RANGE		0
		TOTAL	1931

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
196	N287101A	U	DI	MA	29	23	-(2) IS NEGATIVE	5A24332

VALUE	LABEL		COUNT
1	-(2)	*	1261
2	-(-3)		201
3	0		40
4	(-0)		164
5	NONE OF THE ABOVE		165
7	I DON'T KNOW		83
8	NO RESPONSE		12
9	MULT. & OUT-OF-RANGE		5
		TOTAL	1931

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
197	N270301A	U	DI	MA	30	23	THE MEASURE OF R ANGLE X SHOWN IS 34 DEGREES	5C80941

VALUE	LABEL		COUNT
1	34'	*	1666
2	56'		27
3	68'		40
4	124'		10
5	146'		13
6	NOT ENOUGH INFO		86
7	I DON'T KNOW		75
8	NO RESPONSE		9
9	MULT. & OUT-OF-RANGE		5
		TOTAL	1931

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
198	N270302A	U	DI	MA	31	23	THE MEASURE OF ANGLE Y SHOWN IS 146 DEGREES	5C80941

VALUE	LABEL		COUNT
1	34'		202
2	56'		115
3	68'		187
4	124'		87
5	146'		853
6	NOT ENOUGH INFO		317
7	I DON'T KNOW		141
8	NO RESPONSE		28
9	MULT. & OUT-OF-RANGE		1
		TOTAL	1931

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
199	N255701A	U	DI	MA	32	23	2X + 3Y + 4X = 6X + 3Y	5B30425

VALUE	LABEL		COUNT
1	9XY		178
2	9X*XY		238
3	5XY+4X		47
4	6Y+3X	*	1351
7	I DON'T KNOW		102
8	NO RESPONSE		16
9	MULT. & OUT-OF-RANGE		1
		TOTAL	1933

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
200	N254301A	U	DI	MA	33	23	IF ANGLE A IS 85 DEGREES, B IS 52 AND C IS 33	5C80741

VALUE	LABEL		COUNT
1	33'	*	1123
2	38'		339
3	137'		99
4	NOT ENOUGH INFO		205
7	I DON'T KNOW		144
8	NO RESPONSE		20
9	MULT. & OUT-OF-RANGE		3
	TOTAL		1933

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
201	N286502A	U	DI	MA	34	23	THE QUOTIENT FOR +10 DIVIDED BY -5 IS -2	5A45421

VALUE	LABEL		COUNT
1	+2		303
2	-2	*	1126
3	+5		251
4	+1/2		73
5	-1/2		47
7	I DON'T KNOW		116
8	NO RESPONSE		17
9	MULT. & OUT-OF-RANGE		0
	TOTAL		1933

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
202	N260901A	U	DI	MA	35	23	THE SQUARE ROOT OF 17 IS BETWEEN 4 AND 5	5A45732

VALUE	LABEL		COUNT
1	4 AND 5	*	947
2	8 AND 9		252
3	16 AND 18		365
4	288 AND 290		80
7	I DON'T KNOW		276
8	NO RESPONSE		12
9	MULT. & OUT-OF-RANGE		1
	TOTAL		1933

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
203	N256801A	U	DI	MA	36	123	THE NUMBER LINE SHOWS A < B	5A50832

VALUE	LABEL		COUNT
1	A=B		80
2	A<B	*	1260
3	A>B		259
4	CAN'T TELL ABOUT A&B		210
7	I DON'T KNOW		104
8	NO RESPONSE		19
9	MULT. & OUT-OF-RANGE		1
	TOTAL		1933

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
204	N258803A	U	DI	MA	37	23	70% REPRESENTS .7	5A13632

VALUE	LABEL		COUNT
1	70%	*	1001
2	7%		430
3	.7%		342
4	.007%		130
7	I DON'T KNOW		18
8	NO RESPONSE		10
9	MULT. & OUT-OF-RANGE		1
	TOTAL		1932

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
205	N262601A	U	DI	MA	38	23	RECOGNIZE UNTRUE STATEMENT ABOUT GOING TO A MOVIE	5E51548

VALUE	LABEL		COUNT
1	SALLY&MARK GO MOVIE		295
2	SALLY GOES TO MOVIE	*	924
3	MARK GOES TO MOVIE		254
4	NEITHER MARK/SALLY		304
7	I DON'T KNOW		128
8	NO RESPONSE		22
9	MULT. & OUT-OF-RANGE		5
	TOTAL		1932

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
206	N253901A	U	DI	MA	39	3	TRIANGLE WITH 120 ANGLE CANNOT BE RT TRIANGLE	5C40846

VALUE	LABEL		COUNT
1	MUST BE TRUE		197
2	MAY BE TRUE		458
3	CANNOT BE TRUE	*	1123
7	I DON'T KNOW		139
8	NO RESPONSE		13
9	MULT. & OUT-OF-RANGE		2
		TOTAL	1932

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
207	N253902A	U	DI	MA	40	3	TRIANGLE WITH 120 ANGLE MAY BE ISOSCELES	5C40846

VALUE	LABEL		COUNT
1	MUST BE TRUE		243
2	MAY BE TRUE	*	1031
3	CANNOT BE TRUE		334
7	I DON'T KNOW		302
8	NO RESPONSE		19
9	MULT. & OUT-OF-RANGE		3
		TOTAL	1932

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
208	N253903A	U	DI	MA	41	3	TRIANGLE WITH 120 ANGLE CANNOT BE EQUILATERAL	5C40846

VALUE	LABEL		COUNT
1	MUST BE TRUE		266
2	MAY BE TRUE		551
3	CANNOT BE TRUE	*	813
7	I DON'T KNOW		279
8	NO RESPONSE		20
9	MULT. & OUT-OF-RANGE		3
		TOTAL	1932

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
209	N253904A	U	DI	MA	42	3	SUM OF 2 ANGLES MUST BE 60 IF 1 IS 120 DEGREES	5C40846

VALUE	LABEL		COUNT
1	MUST BE TRUE	*	918
2	MAY BE TRUE		346
3	CANNOT BE TRUE		427
7	I DON'T KNOW		221
8	NO RESPONSE		17
9	MULT. & OUT-OF-RANGE		3
		TOTAL	1932

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
210	N263001A	U	D	MA	43	23	GRAMS OF PROTEIN	5J30031

VALUE	LABEL		COUNT
1	17 1/2 GRAMS	*	611
2	INCORRECT		1206
8	NO RESPONSE		114
		TOTAL	1931

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
211	N278905A	U	DI	MA	44	23	9 IS 12% OF 75 (NO CALCULATOR)	5A43421

VALUE	LABEL		COUNT
1	.75		136
2	1.08		282
3	75	*	568
4	108		463
7	I DON'T KNOW		391
8	NO RESPONSE		91
9	MULT. & OUT-OF-RANGE		1
		TOTAL	1932

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
212	N287301A	U	D	MA	45	23	29/1000 IS FRACTION THAT EQUALS .029	5A12731

VALUE	LABEL		COUNT
1	29/1000		911
2	INCORRECT		835
8	NO RESPONSE		185
		TOTAL	1931

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
213	N287302A	U	D	MA	46	23	1/3 IS THE FRACTION THAT EQUALS .33 (REPEATING)	5A12731

VALUE	LABEL		COUNT
1	1/3 OR 33/99	*	333
2	INCORRECT		1409
8	NO RESPONSE		188
		TOTAL	1930

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
214	N264301A	U	D	MA	47	23	SCHOOL MAKES 45¢ ON CAN GRAPE CRUSH(NO CALCULATOR)	5A80144
215	N282801A	U	DI	MA	48	3	IF P/41 = 64, P/82 = 32	5B41632
216	N251101A	U	D	MA	49	3	AREA OF IRREGULAR FIGURE SHOWN IS 111 SQUARE INCH	5D93343
217	S203701B	R	D	MB	1	3	HOW OFTEN DID YOU TAKE MATH TESTS	5E61951
218	S203702B	R	D	MB	2	3	HOW OFTEN DID YOU DO MATH HOMEWORK	5E61951
219	S203703B	R	D	MB	3	3	HOW OFTEN DID YOU HELP A CLASSMATE DO MATH	5E61951
220	S203704B	R	D	MB	4	3	HOW OFTEN DID YOU PLAY MATHEMATICS GAMES	5E61951
221	S203705B	R	D	MB	5	3	HOW OFTEN DID YOU LISTEN TO LESSON EXPLANATION	5E61951

214 N264301A — SCHOOL MAKES 45¢ ON CAN GRAPE CRUSH(NO CALCULATOR)

VALUE	LABEL		COUNT
1	45 CENTS		475
2	INCORRECT		1265
8	NO RESPONSE		191
		TOTAL	1931

215 N282801A — IF P/41 = 64, P/82 = 32

VALUE	LABEL		COUNT
1	32	*	322
2	64		93
3	128		949
4	5248		49
7	I DON'T KNOW		470
8	NO RESPONSE		47
9	MULT. & OUT-OF-RANGE		1
		TOTAL	1931

216 N251101A — AREA OF IRREGULAR FIGURE SHOWN IS 111 SQUARE INCH

VALUE	LABEL		COUNT
1	111	*	311
2	INCORRECT		1499
8	NO RESPONSE		121
		TOTAL	1931

217 S203701B — HOW OFTEN DID YOU TAKE MATH TESTS

VALUE	LABEL		COUNT
1	OFTEN		1549
2	SOMETIMES		323
3	NEVER		52
8	NO RESPONSE		9
9	MULT. & OUT-OF-RANGE		0
		TOTAL	1933

218 S203702B — HOW OFTEN DID YOU DO MATH HOMEWORK

VALUE	LABEL		COUNT
1	OFTEN		1412
2	SOMETIMES		413
3	NEVER		100
8	NO RESPONSE		8
9	MULT. & OUT-OF-RANGE		0
		TOTAL	1933

219 S203703B — HOW OFTEN DID YOU HELP A CLASSMATE DO MATH

VALUE	LABEL		COUNT
1	OFTEN		445
2	SOMETIMES		1249
3	NEVER		225
8	NO RESPONSE		13
9	MULT. & OUT-OF-RANGE		1
		TOTAL	1933

220 S203704B — HOW OFTEN DID YOU PLAY MATHEMATICS GAMES

VALUE	LABEL		COUNT
1	OFTEN		65
2	SOMETIMES		759
3	NEVER		1093
8	NO RESPONSE		16
9	MULT. & OUT-OF-RANGE		0
		TOTAL	1933

221 S203705B — HOW OFTEN DID YOU LISTEN TO LESSON EXPLANATION

VALUE	LABEL		COUNT
1	OFTEN		1566
2	SOMETIMES		282
3	NEVER		74
8	NO RESPONSE		11
9	MULT. & OUT-OF-RANGE		0
		TOTAL	1933

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
222	S203706B	R	D	MB	6	3	HOW OFTEN DID YOU SEE TEACHER DO MATH ON BOARD	5E61951
223	S203707B	R	D	MB	7	3	HOW OFTEN DID YOU GET TEACHER'S HELP WITH MATH	5E61951
224	S203708B	R	D	MB	8	3	HOW OFTEN DID YOU MAKE REPORTS/PROJECTS IN MATH	5E61951
225	S203709B	R	D	MB	9	3	HOW OFTEN DID YOU WORK AHEAD IN YOUR MATH BOOK	5E61951
226	S203710B	R	D	MB	10	3	HOW OFTEN DID YOU DO MATH PROBLEMS NOT ASSIGNED	5E61951
227	S203711B	R	D	MB	11	3	HOW OFTEN DID YOU GET FRIEND'S HELP WITH MATH	5E61951
228	S203712B	R	D	MB	12	3	HOW OFTEN DID YOU STUDY TOPIC NOT IN TEXTBOOK	5E61951
229	S203713B	R	D	MB	13	3	HOW OFTEN DID YOU DISCUSS MATHEMATICS IN CLASS	5E61951

222 S203706B — HOW OFTEN DID YOU SEE TEACHER DO MATH ON BOARD

VALUE	LABEL	COUNT
1	OFTEN	1580
2	SOMETIMES	271
3	NEVER	72
8	NO RESPONSE	10
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1933

223 S203707B — HOW OFTEN DID YOU GET TEACHER'S HELP WITH MATH

VALUE	LABEL	COUNT
1	OFTEN	477
2	SOMETIMES	1152
3	NEVER	294
8	NO RESPONSE	10
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1933

224 S203708B — HOW OFTEN DID YOU MAKE REPORTS/PROJECTS IN MATH

VALUE	LABEL	COUNT
1	OFTEN	58
2	SOMETIMES	378
3	NEVER	1486
8	NO RESPONSE	11
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1933

225 S203709B — HOW OFTEN DID YOU WORK AHEAD IN YOUR MATH BOOK

VALUE	LABEL	COUNT
1	OFTEN	143
2	SOMETIMES	653
3	NEVER	1123
8	NO RESPONSE	14
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1933

226 S203710B — HOW OFTEN DID YOU DO MATH PROBLEMS NOT ASSIGNED

VALUE	LABEL	COUNT
1	OFTEN	92
2	SOMETIMES	680
3	NEVER	1150
8	NO RESPONSE	11
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1933

227 S203711B — HOW OFTEN DID YOU GET FRIEND'S HELP WITH MATH

VALUE	LABEL	COUNT
1	OFTEN	321
2	SOMETIMES	1286
3	NEVER	316
8	NO RESPONSE	10
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1933

228 S203712B — HOW OFTEN DID YOU STUDY TOPIC NOT IN TEXTBOOK

VALUE	LABEL	COUNT
1	OFTEN	77
2	SOMETIMES	559
3	NEVER	1285
8	NO RESPONSE	12
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1933

229 S203713B — HOW OFTEN DID YOU DISCUSS MATHEMATICS IN CLASS

VALUE	LABEL	COUNT
1	OFTEN	1105
2	SOMETIMES	656
3	NEVER	163
8	NO RESPONSE	9
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1933

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
230	S203714B	R	D	MB	14	3	HOW OFTEN DID YOU WORK MATH PROBLEMS AT BOARD	5E61951
231	N254601B	U	DI	MB	15	23	FIRST LINES SHOWN ARE PARALLEL	5C10111
232	N266801B	U	DI	MB	16	23	7 FEET CLOSEST TO HEIGHT OF CLASSROOM DOOR	5D94545
233	N262301B	U	DI	MB	17	23	CHANG'S 3 COINS ARE 1 PENNY, 1 NICKEL & 1 DIME	5E50848
234	N263201B	U	DI	MB	18	3	FROM GRAPH, CAR A FASTEST AT END OF 30 SECONDS	5J30025
235	N263202B	U	DI	MB	19	3	FROM GRAPH, CAR C REACHED 60 MPH FASTEST	5J30025

230 S203714B — HOW OFTEN DID YOU WORK MATH PROBLEMS AT BOARD

VALUE	LABEL		COUNT
1	OFTEN		495
2	SOMETIMES		1021
3	NEVER		409
8	NO RESPONSE		8
9	MULT. & OUT-OF-RANGE		0
		TOTAL	1933

231 N254601B — FIRST LINES SHOWN ARE PARALLEL

VALUE	LABEL		COUNT
1	PARALLEL LINES	*	1820
2	RIGHT ANGLES		18
3	CROSSED LINES		25
4	UNPARALLEL LINES		36
7	I DON'T KNOW		20
8	NO RESPONSE		13
9	MULT. & OUT-OF-RANGE		1
		TOTAL	1933

232 N266801B — 7 FEET CLOSEST TO HEIGHT OF CLASSROOM DOOR

VALUE	LABEL		COUNT
1	1 FOOT		17
2	7 FEET	*	1561
3	12 FEET		196
4	36 FEET		40
7	I DON'T KNOW		109
8	NO RESPONSE		10
9	MULT. & OUT-OF-RANGE		0
		TOTAL	1933

233 N262301B — CHANG'S 3 COINS ARE 1 PENNY, 1 NICKEL & 1 DIME

VALUE	LABEL		COUNT
1	1 PENNY,2 DIMES		165
2	1 PEN 1 NICK 1 DIME	*	1482
3	3 DIMES		13
4	1 PENNY 2 QUARTERS		14
7	I DON'T KNOW		233
8	NO RESPONSE		26
9	MULT. & OUT-OF-RANGE		0
		TOTAL	1933

234 N263201B — FROM GRAPH, CAR A FASTEST AT END OF 30 SECONDS

VALUE	LABEL		COUNT
1	CAR A	*	1633
2	CAR B		131
3	CAR C		132
7	I DON'T KNOW		22
8	NO RESPONSE		13
9	MULT. & OUT-OF-RANGE		1
		TOTAL	1932

235 N263202B — FROM GRAPH, CAR C REACHED 60 MPH FASTEST

VALUE	LABEL		COUNT
1	CAR A		244
2	CAR B		184
3	CAR C	*	1446
7	I DON'T KNOW		39
8	NO RESPONSE		18
9	MULT. & OUT-OF-RANGE		1
		TOTAL	1932

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
236	N260101B	U	DI	MB	20	23	COMPUTE +6, -12 =-6	5A33121

VALUE	LABEL		COUNT
1	-6	*	1524
2	+6		87
3	-18		142
4	+18		116
7	I DON'T KNOW		44
8	NO RESPONSE		18
9	MULT. & OUT-OF-RANGE		1
	TOTAL		1932

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
237	N254001B	U	DI	MB	21	23	THE 3RD FIGURE SHOWN IS A SPHERE	5C11411

VALUE	LABEL		COUNT
1	SQUARE		10
2	CONE		231
3	SPHERE	*	1422
4	CYLINDER		77
5	PYRAMID		114
7	I DON'T KNOW		61
8	NO RESPONSE		17
9	MULT. & OUT-OF-RANGE		0
	TOTAL		1932

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
238	N269001B	U	DI	MB	22	123	AREA OF RECTANGLE 6 CM X 4 CM SHOWN IS 24 SQ CM	5D40522

VALUE	LABEL		COUNT
1	4 SQUARE CM		7
2	6 SQUARE CM		5
3	10 SQUARE CM		162
4	20 SQUARE CM		575
5	24 SQUARE CM	*	1142
7	I DON'T KNOW		26
8	NO RESPONSE		17
9	MULT. & OUT-OF-RANGE		0
	TOTAL		1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
239	N278901B	U	DI	MB	23	23	40 IS 50% OF 80 (NO CALCULATOR)	5A43421

VALUE	LABEL		COUNT
1	.5%		185
2	40%		278
3	50%	*	1312
4	200%		47
7	I DON'T KNOW		93
8	NO RESPONSE		19
9	MULT. & OUT-OF-RANGE		0
	TOTAL		1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
240	N261501B	U	DI	MB	24	23	ESTIMATE BUY BETWEEN 5 & 10 13¢ PENCILS FOR $1.00	5A02244

VALUE	LABEL		COUNT
1	LESS THAN 5		51
2	BETWEEN 5 AND 10	*	1702
3	BETWEEN 11 AND 15		84
4	BETWEEN 16 AND 20		40
5	MORE THAN 20		18
7	I DON'T KNOW		12
8	NO RESPONSE		26
9	MULT. & OUT-OF-RANGE		1
	TOTAL		1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
241	N261801B	U	DI	MB	25	23	ESTIMATE DIFFERENCE 1068 CM - 614 CM ABOUT 450 CM	5A01444

VALUE	LABEL		COUNT
1	350 CM		153
2	450 CM	*	1525
3	650 CM		126
4	1150 CM		38
7	I DON'T KNOW		66
8	NO RESPONSE		26
9	MULT. & OUT-OF-RANGE		0
	TOTAL		1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
242	N261201B	U	DI	MB	26	23	ESTIMATE CASE SOAP WEIGHS ABOUT 2900 G IF EA 726 G			5A01744
							VALUE	LABEL	COUNT	
							1	2800 G	301	
							2	2900 G *	1155	
							3	3200 G	240	
							4	28,000 G	115	
							7	I DON'T KNOW	93	
							8	NO RESPONSE	30	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	1934	
243	N261601B	U	DI	MB	27	23	ESTIMATE SALE PRICE OF SHOES IS ABOUT $12			5A02744
							VALUE	LABEL	COUNT	
							1	$6	176	
							2	$7	164	
							3	$12 *	815	
							4	$15	653	
							5	$25	46	
							7	I DON'T KNOW	41	
							8	NO RESPONSE	36	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	1932	
244	N261301B	U	DI	MB	28	23	ESTIMATE COMBINED WEIGHT OF 6 IS ABOUT 1000			5A00844
							VALUE	LABEL	COUNT	
							1	800	127	
							2	1000 *	911	
							3	1300	515	
							4	2000	205	
							5	12,000	106	
							7	I DON'T KNOW	29	
							8	NO RESPONSE	38	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	1932	
245	N281401B	U	DI	MB	29	23	ESTIMATE 8.5 LBS PEARS ABOUT $6 IF 67¢ PER POUND			5A01944
							VALUE	LABEL	COUNT	
							1	$6 *	651	
							2	$9	412	
							3	$50	387	
							4	$60	314	
							5	$90	50	
							7	I DON'T KNOW	74	
							8	NO RESPONSE	44	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	1934	
246	N280401B	U	D	MB	30	23	13.9 - 2.67 = 11.23 (NO CALCULATOR)			5A35621
							VALUE	LABEL	COUNT	
							1	11.23 *	1324	
							2	INCORRECT	573	
							8	NO RESPONSE	36	
								TOTAL	1933	
247	N259001B	U	D	MB	31	3	5% UNEMPLOYMENT = 5 OUT OF 100 UNEMPLOYED			5C50026
							VALUE	LABEL	COUNT	
							1	100 *	1077	
							2	INCORRECT	686	
							8	NO RESPONSE	170	
								TOTAL	1933	
248	N287102B	U	DI	MB	32	23	-(-10) IS POSITIVE			5A24332
							VALUE	LABEL	COUNT	
							1	-(10)	126	
							2	-(-10) *	1310	
							3	-10	34	
							4	NONE OF THE ABOVE	383	
							7	I DON'T KNOW	38	
							8	NO RESPONSE	41	
							9	MULT. & OUT-OF-RANGE	2	
								TOTAL	1934	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
249	N286301B	U	DI	MB	33	23	.075 IS BETWEEN .07 AND .08	5A23732

VALUE	LABEL		COUNT
1	.008		89
2	.06		162
3	.075	*	1286
4	.75		172
7	I DON'T KNOW		182
8	NO RESPONSE		43
9	MULT. & OUT-OF-RANGE		0
	TOTAL		1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
250	N286501B	U	DI	MB	34	23	THE QUOTIENTS FOR -15 DIVIDED BY -5 IS +3	5A45421

VALUE	LABEL		COUNT
1	+3	*	1408
2	-3		245
3	-5		29
4	+5		54
5	-20		79
7	I DON'T KNOW		77
8	NO RESPONSE		42
9	MULT. & OUT-OF-RANGE		0
	TOTAL		1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
251	N262501B	U	DI	MB	35	123	IF JOE IS SMALL, THEN JOE IS NOT ON TEAM	5E50748

VALUE	LABEL		COUNT
1	JOE IS ON TEAM		13
2	JOE IS NOT ON TEAM	*	1488
3	NOT ENOUGH INFO		379
7	I DON'T KNOW		11
8	NO RESPONSE		40
9	MULT. & OUT-OF-RANGE		1
	TOTAL		1932

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
252	N262502B	U	DI	MB	36	123	SUSAN IS BIG-NOT ENOUGH INFO TO TELL IF ON TEAM	5E50748

VALUE	LABEL		COUNT
1	SUSAN IS ON TEAM		1104
2	SUSAN NOT ON TEAM		27
3	NOT ENOUGH INFO	*	750
7	I DON'T KNOW		9
8	NO RESPONSE		41
9	MULT. & OUT-OF-RANGE		1
	TOTAL		1932

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
253	N263101B	U	D	MB	37	23	READ MI. FROM CHART	5J30030

VALUE	LABEL		COUNT
1	2594		1197
2	INCORRECT		631
8	NO RESPONSE		103
	TOTAL		1931

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
254	N258801B	U	DI	MB	38	23	125% OF 10 IS GREATER THAN 10	5A13632

VALUE	LABEL		COUNT
1	GREATER THAN 10	*	1277
2	LESS THAN 10		261
3	EQUAL TO TEN		24
4	CAN'T TELL		159
7	I DON'T KNOW		161
8	NO RESPONSE		49
9	MULT. & OUT-OF-RANGE		1
	TOTAL		1932

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
255	N264701B	U	DI	MB	39	23	X TIMES 1 = X TRUE WHEN ANY NO. SUBSTITUTED FOR X	5B31732

VALUE	LABEL		COUNT
1	X+1=X		176
2	X+0=0		178
3	X*1=1		145
4	X*1=X		1142
7	I DON'T KNOW		232
8	NO RESPONSE		49
9	MULT. & OUT-OF-RANGE		10
	TOTAL		1932

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
256	N261001B	U	DI	MB	40	23	50 CLOSEST TO BOX IN 61 + 42 + 57 + 46 + ? = 250	5B22845

VALUE	LABEL		COUNT
1	25		321
2	50	*	1269
3	75		127
4	100		83
7	I DON'T KNOW		74
8	NO RESPONSE		58
9	MULT. & OUT-OF-RANGE		0
	TOTAL		1932

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
257	N251701B	U	DI	MB	41	23	IF SIDE OF SQUARE 6, RADIUS OF CIRCLE INSIDE IS 3	5A72142

VALUE	LABEL		COUNT
1	2		21
2	3	*	991
3	4		178
4	6		343
5	8		49
6	9		50
7	I DON'T KNOW		246
8	NO RESPONSE		53
9	MULT. & OUT-OF-RANGE		1
	TOTAL		1932

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
258	N278902B	U	DI	MB	42	23	2 IS 8% OF 25 (NO CALCULATOR)	5A43421

VALUE	LABEL		COUNT
1	2	*	1163
2	20		341
3	31.25		118
4	200		71
7	I DON'T KNOW		188
8	NO RESPONSE		52
9	MULT. & OUT-OF-RANGE		0
	TOTAL		1933

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
259	N260801B	U	D	MB	43	3	# NEAREST SQRT(50)	5F30006

VALUE	LABEL		COUNT
1	7	*	805
2	INCORRECT		944
8	NO RESPONSE		182
	TOTAL		1931

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
260	N278903B	U	DI	MB	44	23	75 IS 125% OF 60 (NO CALCULATOR)	5A43421

VALUE	LABEL		COUNT
1	2.083		89
2	7.5		222
3	48		164
4	75	*	1010
5	7500		71
6	I DON'T KNOW		0
7	I DON'T KNOW		323
8	NO RESPONSE		54
9	MULT. & OUT-OF-RANGE		0
	TOTAL		1933

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
261	N255601B	U	DI	MB	45	3	X/Y = 3X/3Y TRUE FOR ALL X & Y IF Y DOESN'T = ZERO	5B31932

VALUE	LABEL		COUNT
1	X/Y=3X/3Y	*	574
2	X/Y<3X/3Y		677
3	X/Y>3X/3Y		153
7	I DON'T KNOW		460
8	NO RESPONSE		66
9	MULT. & OUT-OF-RANGE		3
	TOTAL		1933

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION				OLD ID
262	N255301B	U	DI	MB	46	3	IF Y < 9 THEN 15 - Y> 6				5B30332
							VALUE	LABEL		COUNT	
							1	LESS THAN 15		717	
							2	LESS THAN 6		511	
							3	GREATER THAN 6		444	
							4	GREATER THAN 24		29	
							7	I DON'T KNOW		169	
							8	NO RESPONSE		59	
							9	MULT. & OUT-OF-RANGE		4	
								TOTAL		1933	
263	N268901B	U	DI	MB	47	3	IF PERIMETER OF SQUARE IS 24CM, AREA IS 36 SQ CM				5D93443
							VALUE	LABEL		COUNT	
							1	36 SQ CM	*	678	
							2	48 SQ CM		529	
							3	96 SQ CM		312	
							4	576 SQ CM		100	
							7	I DON'T KNOW		250	
							8	NO RESPONSE		64	
							9	MULT. & OUT-OF-RANGE		0	
								TOTAL		1933	
264	N268801B	U	DI	MB	48	3	30 IN. CLOSEST TO CIRCUMFERENCE OF CIRCLE SHOWN				5D40122
							VALUE	LABEL		COUNT	
							1	10 INCHES		661	
							2	15 INCHES		160	
							3	20 INCHES		223	
							4	25 INCHES		259	
							5	30 INCHES	*	346	
							7	I DON'T KNOW		223	
							8	NO RESPONSE		60	
							9	MULT. & OUT-OF-RANGE		1	
								TOTAL		1933	
265	N255801B	U	D	MB	49	3	SQRT (X**16) =				5F30004
							VALUE	LABEL		COUNT	
							1	(X**8)	*	230	
							2	INCORRECT		1488	
							8	NO RESPONSE		213	
								TOTAL		1931	
266	S401301C	R	D	SC	1	23	SCIENCE CLASSES ARE USEFUL				8C01U01
							VALUE	LABEL		COUNT	
							1	STRONGLY AGREE		440	
							2	AGREE		1054	
							3	NO OPINION		256	
							4	DISAGREE		91	
							5	STRONGLY DISAGREE		19	
							8	NO RESPONSE		74	
							9	MULT. & OUT-OF-RANGE		0	
								TOTAL		1934	
267	S401302C	R	D	SC	2	23	SCIENCE CLASSES ARE IRRELEVANT TO REAL WORLD				8C01U01
							VALUE	LABEL		COUNT	
							1	STRONGLY AGREE		45	
							2	AGREE		136	
							3	NO OPINION		244	
							4	DISAGREE		1038	
							5	STRONGLY DISAGREE		389	
							8	NO RESPONSE		81	
							9	MULT. & OUT-OF-RANGE		1	
								TOTAL		1934	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
268	S401303C	R	D	SC	3	23	SCIENCE CLASSES SHOULD BE REQUIRED IN SCHOOL	8C01U01

VALUE	LABEL	COUNT
1	STRONGLY AGREE	413
2	AGREE	887
3	NO OPINION	318
4	DISAGREE	183
5	STRONGLY DISAGREE	51
8	NO RESPONSE	80
9	MULT. & OUT-OF-RANGE	2
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
269	S401304C	R	D	SC	4	23	SCIENCE CLASSES ARE USEFUL IN EVERYDAY LIFE	8C01U01

VALUE	LABEL	COUNT
1	STRONGLY AGREE	185
2	AGREE	750
3	NO OPINION	418
4	DISAGREE	434
5	STRONGLY DISAGREE	68
8	NO RESPONSE	79
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
270	S401305C	R	D	SC	5	23	SCIENCE CLASSES WILL BE USEFUL IN THE FUTURE	8C01U01

VALUE	LABEL	COUNT
1	STRONGLY AGREE	343
2	AGREE	893
3	NO OPINION	372
4	DISAGREE	193
5	STRONGLY DISAGREE	52
8	NO RESPONSE	81
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
271	S401401C	R	D	SC	6	23	SHOULD SCI. EXPERIMENT ON PEOPLE W/O APPROVAL?	8C07A02

VALUE	LABEL	COUNT
1	ALWAYS	29
2	OFTEN	31
3	SOMETIMES	86
4	SELDOM	142
5	NEVER	1567
8	NO RESPONSE	79
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
272	S401402C	R	D	SC	7	23	SHOULD SCI. CREATE NEW DISEASES FOR WARFARE?	8C07A02

VALUE	LABEL	COUNT
1	ALWAYS	73
2	OFTEN	62
3	SOMETIMES	124
4	SELDOM	187
5	NEVER	1403
8	NO RESPONSE	84
9	MULT. & OUT-OF-RANGE	1
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
273	S401403C	R	D	SC	8	23	SHOULD SCI. WORK ON SECRET PROJECTS?	8C07A02

VALUE	LABEL	COUNT
1	ALWAYS	242
2	OFTEN	320
3	SOMETIMES	696
4	SELDOM	318
5	NEVER	274
8	NO RESPONSE	84
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
274	S401404C	R	D	SC	9	23	SHOULD SCI. CONTROL THE WAY PEOPLE ACT?	8C07A02

VALUE	LABEL		COUNT
1	ALWAYS		25
2	OFTEN		36
3	SOMETIMES		163
4	SELDOM		193
5	NEVER		1436
8	NO RESPONSE		81
9	MULT. & OUT-OF-RANGE		0
	TOTAL		1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
275	N408301C	U	DI	SC	10	23	DOES AD CLAIM? PRODUCT 2 CURES ARTHRITIS	8C71C03

VALUE	LABEL		COUNT
1	CLAIMS		436
2	DOES NOT CLAIM	*	1361
7	I DON'T KNOW		47
8	NO RESPONSE		89
9	MULT. & OUT-OF-RANGE		1
	TOTAL		1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
276	N408302C	U	DI	SC	11	23	DOES AD CLAIM? COULD NOT BE HARMFUL TO PEOPLE	8C71C03

VALUE	LABEL		COUNT
1	CLAIMS		82
2	DOES NOT CLAIM		1610
7	I DON'T KNOW		146
8	NO RESPONSE		96
9	MULT. & OUT-OF-RANGE		0
	TOTAL		1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
277	N408303C	U	DI	SC	12	23	DOES AD CLAIM? RELIEVES PAIN PROMPTLY	8C71C03

VALUE	LABEL		COUNT
1	CLAIMS	*	1698
2	DOES NOT CLAIM		104
7	I DON'T KNOW		42
8	NO RESPONSE		90
9	MULT. & OUT-OF-RANGE		0
	TOTAL		1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
278	N408304C	U	DI	SC	13	23	DOES AD CLAIM? YOU'LL FEEL BETTER THE NEXT DAY	8C71C03

VALUE	LABEL		COUNT
1	CLAIMS		89
2	DOES NOT CLAIM	*	1647
7	I DON'T KNOW		107
8	NO RESPONSE		91
9	MULT. & OUT-OF-RANGE		0
	TOTAL		1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
279	N405101C	U	DI	SC	14	23	MELTING DOESN'T CHANGE WEIGHT	8C22C01

VALUE	LABEL		COUNT
1	WEIGHT WAS SAME	*	1033
2	WEIGHT WAS MORE		280
3	WEIGHT WAS LESS		499
7	I DON'T KNOW		34
8	NO RESPONSE		87
9	MULT. & OUT-OF-RANGE		1
	TOTAL		1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
280	N408901C	U	DI	SC	15	23	USEFUL/NOT USEFUL INFO FOOD SHORTAGE - # BABIES	8C91C01

VALUE	LABEL		COUNT
1	USEFUL	*	1521
2	NOT USEFUL		235
7	I DON'T KNOW		89
8	NO RESPONSE		89
9	MULT. & OUT-OF-RANGE		0
	TOTAL		1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
281	N408902C	U	DI	SC	16	23	USEFUL/NOT USEFUL INFO FOOD SHORTAGE - AMT FOOD	8C91C01

VALUE	LABEL		COUNT
1	USEFUL	*	1747
2	NOT USEFUL		48
7	I DON'T KNOW		49
8	NO RESPONSE		90
9	MULT. & OUT-OF-RANGE		0
		TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
282	N408903C	U	DI	SC	17	23	USEFUL/NOT USEFUL INFO FOOD SHORTAGE - MARKETS	8C91C01

VALUE	LABEL		COUNT
1	USEFUL		412
2	NOT USEFUL		1325
7	I DON'T KNOW		106
8	NO RESPONSE		91
9	MULT. & OUT-OF-RANGE		0
		TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
283	N408904C	U	DI	SC	18	23	USEFUL/NOT USEFUL INFO FOOD SHORTAGE - WEATHER	8C91C01

VALUE	LABEL		COUNT
1	USEFUL		1310
2	NOT USEFUL		428
7	I DON'T KNOW		105
8	NO RESPONSE		91
9	MULT. & OUT-OF-RANGE		0
		TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
284	N405401C	U	DI	SC	19	23	WATER TEMP FOR SWIMMING	8C23C06

VALUE	LABEL		COUNT
1	3' CELSIUS		39
2	25' CELSIUS	*	811
3	75' CELSIUS		588
4	98' CELSIUS		166
5	125' CELSIUS		53
7	I DON'T KNOW		185
8	NO RESPONSE		89
9	MULT. & OUT-OF-RANGE		3
		TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
285	N411301C	U	DI	SC	20	3	ALKALI ANTIDOTE NOT MILK A MAGNESIA	8201081

VALUE	LABEL		COUNT
1	LEMONADE		296
2	MILK		198
3	MILK OF MAGNESIA	*	183
4	VINEGAR		492
5	WATER		163
7	I DON'T KNOW		499
8	NO RESPONSE		91
9	MULT. & OUT-OF-RANGE		12
		TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
286	N405501C	U	DI	SC	21	23	RELEASING SULFUR DIOXIDE INTO AIR - ACID RAIN	8C62C09

VALUE	LABEL		COUNT
1	STAYS IN AIR FOREVER		93
2	IMMEDIATELY FALLS		119
3	FALLS AS ACID RAIN	*	1135
4	ESCAPES INTO ATMOSPH		150
7	I DON'T KNOW		347
8	NO RESPONSE		89
9	MULT. & OUT-OF-RANGE		1
		TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
287	N411101C	U	DI	SC	22	3	IN H2SO4, 2&4 MEAN	8101063

VALUE	LABEL		COUNT
1	NUMBER OF ISOTOPES		87
2	NUMBER OF GRAMS		77
3	NUMBER OF ATOMS	*	980
4	NUMBER OF MOLECULES		344
5	NUMBER OF PARTS		90
7	I DON'T KNOW		265
8	NO RESPONSE		90
9	MULT. & OUT-OF-RANGE		1
		TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
288	N411201C	U	DI	SC	23	3	MAJOR FOOD EATEN IN STUDYING DISEASE	8C58C14

VALUE	LABEL	COUNT
1	MAJOR TYPE OF FOOD *	991
2	TYPE OF AREA	436
3	MOSQUITOES	219
4	SWAMPS	59
7	I DON'T KNOW	131
8	NO RESPONSE	93
9	MULT. & OUT-OF-RANGE	5
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
289	N408801C	U	DI	SC	24	23	GRAPH OF RAIN & CORN GROWTH	8C58C02

VALUE	LABEL	COUNT
1	MORE RAIN BETTER	411
2	CORN NEEDS RAIN *	1184
3	DIFF KINDS OF CORN	108
4	CAN GROW W/ NO RAIN	43
7	I DON'T KNOW	91
8	NO RESPONSE	94
9	MULT. & OUT-OF-RANGE	1
	TOTAL	1932

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
290	N411401C	U	DI	SC	25	3	COPPER NITRATE, RATIO OF OXYGEN/COPPER	8C22C13

VALUE	LABEL	COUNT
1	1	61
2	2	215
3	3	482
4	5	126
5	6 *	748
7	I DON'T KNOW	206
8	NO RESPONSE	94
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1932

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
291	N411501C	U	DI	SC	26	3	PLANT EXPERIEMNT - CONCLUDE ON BASIS EXPERIMENT	8C58C18

VALUE	LABEL	COUNT
1	GOT MORE LIGHT	586
2	GOT MORE WATER	639
3	NO WAY TO BE SURE *	523
7	I DON'T KNOW	83
8	NO RESPONSE	94
9	MULT. & OUT-OF-RANGE	7
	TOTAL	1932

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
292	N411502C	U	DI	SC	27	3	PLANT EXPERIMENT - PLANTS ON SILL GREW TALLER	8C58C18

VALUE	LABEL	COUNT
1	GOT MORE WATER *	1413
2	USED SAME KIND PLANT	168
3	USED SAME KIND POTS	25
7	I DON'T KNOW	232
8	NO RESPONSE	94
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1932

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
293	N411601C	U	DI	SC	28	3	WEIGHT OF CHEMICAL D	8C22C10

VALUE	LABEL	COUNT
1	LESS 12 GRAMS	366
2	12 GRAMS *	605
3	MORE THAN 12 GRAMS	162
4	DEPENDS ON CHEMICALS	409
7	I DON'T KNOW	289
8	NO RESPONSE	101
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1932

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
294	N411701C	U	DI	SC	29	3	MELTING ICE			8103004
							VALUE	LABEL	COUNT	
							1	CHEMICAL CHANGE OCCU	711	
							2	LIQUIDS MORE STABLE	114	
							3	ENERGY CONTENT HIGHE	241	
							4	ICE ARRANGED BETTER*	530	
							7	I DON'T KNOW	234	
							8	NO RESPONSE	98	
							9	MULT. & OUT-OF-RANGE	5	
								TOTAL	1933	
295	N411801C	U	DI	SC	30	3	BALANCED EQUATION FOR PHOSPHORUS + OXYGEN			8C22C12
							VALUE	LABEL	COUNT	
							1	P4+02-P4010	728	
							2	P4+1002-P4010	87	
							3	4P4+502-P4010	81	
							4	P4+502-P4010 *	688	
							7	I DON'T KNOW	250	
							8	NO RESPONSE	99	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	1933	
296	N411901C	U	DI	SC	31	3	HALF-LIFE OF SUBSTANCE			8C43C04
							VALUE	LABEL	COUNT	
							1	50,000 YEARS	166	
							2	100,000 YEARS *	585	
							3	250,000 YEARS	605	
							4	500,000 YEARS	164	
							5	1,000,000 YEARS	36	
							7	I DON'T KNOW	280	
							8	NO RESPONSE	97	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	1933	
297	N412001C	U	DI	SC	32	3	NO + 1/2 O2 = NO2			8202076
							VALUE	LABEL	COUNT	
							1	ERROR MADE EARLIER	70	
							2	OXYGEN IS CATALYST	290	
							3	NITRIC OXIDE & O2	382	
							4	BROWN NITROGEN DIOX*	511	
							7	I DON'T KNOW	581	
							8	NO RESPONSE	99	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	1934	

CODEBOOK INDEX

FIELD	PAGE	FIELD	PAGE	FIELD	PAGE	FIELD	PAGE	FIELD	PAGE
ADMIN	1	MOB	2	N282801A	23	SRWT01	3	S203714B	25
ADULTED	6	MOBCHG	3	N285701A	19	SRWT02	3	S401301C	30
AGE	1	MODAGE	8	N286001A	18	SRWT03	3	S401302C	30
BMONTH	1	MODGRD	8	N286002A	19	SRWT04	3	S401303C	31
BOOK	2	MQUANT	9	N286301B	28	SRWT05	3	S401304C	31
BYEAR	1	NCOMP	8	N286302A	19	SRWT06	3	S401305C	31
B000901A	10	NMATH	8	N286501B	28	SRWT07	3	S401401C	31
B000902A	10	NSCI	8	N286502A	21	SRWT08	3	S401402C	31
B000903A	10	NSIBS	7	N287101A	20	SRWT09	4	S401403C	31
B000904A	10	NSTUDA	6	N287102B	27	SRWT10	4	S401404C	32
B000905A	11	NTEACHA	6	N287301A	22	SRWT11	4	TVWATCH	7
B001801A	11	NTEACHC	5	N287302A	22	SRWT12	4	URBAN	6
B003001A	9	N251101A	23	N405101C	32	SRWT13	4	WEIGHT	3
B003101A	9	N251701B	29	N405401C	33	SRWT14	4	WTRIMF	3
B003301A	9	N253901A	22	N405501C	33	SRWT15	4	YEAR	1
B003401A	10	N253902A	22	N408301C	32	SRWT16	4	YOB	2
B003501A	10	N253903A	22	N408302C	32	SRWT17	4	YOBCHG	3
B003601A	10	N253904A	22	N408303C	32	SRWT18	4		
B003701A	11	N254001B	26	N408304C	32	SRWT19	4		
B003901A	11	N254301A	21	N408801C	34	SRWT20	4		
B004001A	11	N254601B	25	N408901C	32	SRWT21	4		
B004201A	11	N254602A	20	N408902C	33	SRWT22	4		
B004301A	12	N255301B	30	N408903C	33	SRWT23	4		
B004401A	12	N255601B	29	N408904C	33	SRWT24	4		
B005001A	12	N255701A	20	N411101C	33	SRWT25	4		
B005101A	12	N255801B	30	N411201C	34	SRWT26	4		
B005201A	12	N256101A	18	N411301C	33	SRWT27	4		
B005202A	12	N256801A	21	N411401C	34	SRWT28	4		
B005203A	12	N258801B	28	N411501C	34	SRWT29	4		
B005204A	12	N258802A	19	N411502C	34	SRWT30	4		
B005301A	13	N258803A	21	N411601C	34	SRWT31	4		
B005302A	13	N258804A	18	N411701C	35	SRWT32	4		
B005303A	13	N259001B	27	N411801C	35	SRWT33	4		
B005304A	13	N259901A	20	N411901C	35	SRWT34	4		
B005305A	13	N260101B	26	N412001C	35	SRWT35	4		
B005306A	13	N260601A	18	ORSHPT	5	SRWT36	4		
B005307A	13	N260801B	29	PARED	7	SRWT37	4		
B005308A	13	N260901A	21	PARWK5	7	SRWT38	4		
B005309A	13	N261001B	29	PCENROL	6	STOC	4		
B005310A	14	N261201B	27	PCLUNCH	6	STUDWT	3		
B005311A	14	N261301B	27	PCTAMI	6	STUNRF	3		
B005312A	14	N261501B	26	PCTASI	6	S002701A	11		
B005313A	14	N261601B	27	PCTBLK	6	S004001A	14		
B005401A	14	N261801B	26	PCTHSP	6	S201601A	16		
B005501A	15	N262301B	25	PCTWHT	6	S201602A	16		
B005601A	15	N262401A	18	PSTRATF	3	S201603A	16		
B005701A	15	N262501B	28	PSUWT	3	S201604A	17		
B005801A	15	N262502B	28	RACCHG	3	S201605A	17		
B006001A	15	N262601A	21	RACE	1	S201606A	17		
B006201A	15	N263001A	22	RACLANG	7	S201607A	17		
B006301A	15	N263101B	28	RACOFTN	8	S201608A	17		
B006302A	16	N263201B	25	RATER1	2	S201609A	17		
B006501A	14	N263202B	25	RATER2	2	S201610A	17		
CAI	6	N264301A	23	RATER3	2	S201611A	17		
COHORT	2	N264701B	28	REGION	2	S201612A	18		
DAGE	8	N266801B	25	RQUANT	9	S201613A	18		
DGRADE	2	N268801B	30	SCHNRF	3	S201614A	18		
DRACE	3	N268901B	30	SCHTYPE	5	S203701B	23		
DSEX	2	N269001B	26	SCHWT	3	S203702B	23		
ENROLL	5	N270301A	20	SCRID	2	S203703B	23		
GRADE	1	N270302A	20	SCRPSU	2	S203704B	23		
GRDCHG	3	N278501A	19	SDOC	5	S203705B	23		
GRSPAN	5	N278502A	19	SESNRF	3	S203706B	24		
HOMEENV	7	N278503A	19	SESSWT	3	S203707B	24		
IDP	5	N278901B	26	SEX	1	S203708B	24		
INDARTS	6	N278902B	29	SINGFEM	8	S203709B	24		
JKFAC	3	N278903B	29	SINGLEP	7	S203710B	24		
JKPAIR	3	N278905A	22	SINGPB	9	S203711B	24		
JKREPL	3	N280401B	27	SPECED	6	S203712B	24		
LIB/MED	6	N281401B	27	SQUANT	9	S203713B	24		

AGE 17

Data Files: Bridge Booklet 5

Y17RMSC3.BR5.DAT
Y17RMSC3.BR5.SPX
Y17RMSC3.BR5.SAS
Y17RMSC3.BR5.CAT

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL	
1	YEAR	1	2	0	C			ASSESSMENT YEAR	
2	AGE	3	2	0	C			ASSESSMENT AGE	
3	ADMIN	5	1		D	1 - 6		ADMINISTRATION CODE	(BOOK COVER)
4	GRADE	6	2		D	0 - 40		GRADE LEVEL	(BOOK COVER)
5	SEX	8	1		D	1 - 2		SEX OF SUBJECT	(BOOK COVER)
6	BMONTH	9	2		D	1 - 12		BIRTH MONTH	(BOOK COVER)
7	BYEAR	11	2	0	C			BIRTH YEAR	(BOOK COVER)
8	RACE	13	1		D	1 - 6		OBSERVED RACE OF SUBJECT	(BOOK COVER)
9	RATER1	14	2	0	C			FIRST SCORER ID	
10	RATER2	16	2	0	C			SECOND SCORER ID	
11	RATER3	18	2	0	C			THIRD SCORER ID	
12	BOOK	20	2	0	C			BOOKLET NUMBER	
13	REGION	22	1		D	1 - 4		REGION OF COUNTRY	
14	COHORT	23	1		D	1 - 3		AGE/GRADE COHORT GROUP	
15	SCRPSU	24	4	0	C			SCRAMBLED PSU & SCHOOL CODE	
16	SCRID	28	6	0	C			SCRAMBLED STUDENT BOOKLET NUMBER	
17	MOB	34	2		D	1 - 12		MONTH OF BIRTH	(WESTAT)
18	YOB	36	2	0	C			YEAR OF BIRTH	(WESTAT)
19	DGRADE	38	2		D	0 - 40		DERIVED GRADE	(WESTAT)
20	DSEX	40	1		D	1 - 2		DERIVED SEX	(WESTAT)
21	DRACE	41	1		D	1 - 6		DERIVED RACE	(WESTAT)
22	MOBCHG	42	1		D	0 - 1		BIRTH MONTH CHANGE FLAG	(WESTAT)
23	YOBCHG	43	1		D	0 - 1		BIRTH YEAR CHANGE FLAG	(WESTAT)
24	GRDCHG	44	1		D	0 - 1		GRADE CHANGE FLAG	(WESTAT)
25	RACCHG	45	1		D	0 - 1		RACE/ETHNICITY CHANGE FLAG	(WESTAT)
26	JKPAIR	46	2		D	1 - 38		CLUSTER PAIRING CODE FOR VARIANCE ESTIM.	(WESTAT)
27	JKREPL	48	1		D	1 - 2		WITHIN CLUSTER PAIR REPLICATE CODE	(WESTAT)
28	JKFAC	49	5	3	C			JACKKNIFE FACTOR	(WESTAT)
29	PSUWT	54	7	4	C			PSU WEIGHT	(WESTAT)
30	SCHWT	61	7	4	C			SCHOOL WEIGHT CONDITIONAL ON PSU	(WESTAT)
31	SCHNRF	68	6	4	C			SCHOOL NONRESPONSE ADJUSTMENT FACTOR	(WESTAT)
32	SESSWT	74	6	4	C			SESSION ALLOCATION WEIGHT	(WESTAT)
33	SESNRF	80	6	4	C			SESSION NONRESPONSE ADJUSTMENT FACTOR	(WESTAT)
34	STUDWT	86	6	4	C			WITHIN SCHOOL STUDENT WEIGHT	(WESTAT)
35	STUNRF	92	6	4	C			STUDENT NONRESPONSE ADJUSTMENT FACTOR	(WESTAT)
36	WTRIMF	98	6	4	C			WEIGHT TRIMMING ADJUSTMENT FACTOR	(WESTAT)
37	PSTRATF	104	6	4	C			POST-STRATIFICATION ADJUSTMENT FACTOR	(WESTAT)
38	WEIGHT	110	7	2	C			OVERALL STUDENT FULL-SAMPLE WEIGHT	(WESTAT)
39	SRWT01	117	7	2	C			STUDENT REPLICATE WEIGHT 01	(WESTAT)
40	SRWT02	124	7	2	C			STUDENT REPLICATE WEIGHT 02	(WESTAT)
41	SRWT03	131	7	2	C			STUDENT REPLICATE WEIGHT 03	(WESTAT)
42	SRWT04	138	7	2	C			STUDENT REPLICATE WEIGHT 04	(WESTAT)
43	SRWT05	145	7	2	C			STUDENT REPLICATE WEIGHT 05	(WESTAT)
44	SRWT06	152	7	2	C			STUDENT REPLICATE WEIGHT 06	(WESTAT)
45	SRWT07	159	7	2	C			STUDENT REPLICATE WEIGHT 07	(WESTAT)
46	SRWT08	166	7	2	C			STUDENT REPLICATE WEIGHT 08	(WESTAT)
47	SRWT09	173	7	2	C			STUDENT REPLICATE WEIGHT 09	(WESTAT)
48	SRWT10	180	7	2	C			STUDENT REPLICATE WEIGHT 10	(WESTAT)
49	SRWT11	187	7	2	C			STUDENT REPLICATE WEIGHT 11	(WESTAT)
50	SRWT12	194	7	2	C			STUDENT REPLICATE WEIGHT 12	(WESTAT)
51	SRWT13	201	7	2	C			STUDENT REPLICATE WEIGHT 13	(WESTAT)
52	SRWT14	208	7	2	C			STUDENT REPLICATE WEIGHT 14	(WESTAT)
53	SRWT15	215	7	2	C			STUDENT REPLICATE WEIGHT 15	(WESTAT)
54	SRWT16	222	7	2	C			STUDENT REPLICATE WEIGHT 16	(WESTAT)
55	SRWT17	229	7	2	C			STUDENT REPLICATE WEIGHT 17	(WESTAT)
56	SRWT18	236	7	2	C			STUDENT REPLICATE WEIGHT 18	(WESTAT)
57	SRWT19	243	7	2	C			STUDENT REPLICATE WEIGHT 19	(WESTAT)
58	SRWT20	250	7	2	C			STUDENT REPLICATE WEIGHT 20	(WESTAT)
59	SRWT21	257	7	2	C			STUDENT REPLICATE WEIGHT 21	(WESTAT)
60	SRWT22	264	7	2	C			STUDENT REPLICATE WEIGHT 22	(WESTAT)
61	SRWT23	271	7	2	C			STUDENT REPLICATE WEIGHT 23	(WESTAT)
62	SRWT24	278	7	2	C			STUDENT REPLICATE WEIGHT 24	(WESTAT)
63	SRWT25	285	7	2	C			STUDENT REPLICATE WEIGHT 25	(WESTAT)
64	SRWT26	292	7	2	C			STUDENT REPLICATE WEIGHT 26	(WESTAT)
65	SRWT27	299	7	2	C			STUDENT REPLICATE WEIGHT 27	(WESTAT)
66	SRWT28	306	7	2	C			STUDENT REPLICATE WEIGHT 28	(WESTAT)
67	SRWT29	313	7	2	C			STUDENT REPLICATE WEIGHT 29	(WESTAT)
68	SRWT30	320	7	2	C			STUDENT REPLICATE WEIGHT 30	(WESTAT)
69	SRWT31	327	7	2	C			STUDENT REPLICATE WEIGHT 31	(WESTAT)
70	SRWT32	334	7	2	C			STUDENT REPLICATE WEIGHT 32	(WESTAT)

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL	
71	SRWT33	341	7	2	C			STUDENT REPLICATE WEIGHT 33	(WESTAT)
72	SRWT34	348	7	2	C			STUDENT REPLICATE WEIGHT 34	(WESTAT)
73	SRWT35	355	7	2	C			STUDENT REPLICATE WEIGHT 35	(WESTAT)
74	SRWT36	362	7	2	C			STUDENT REPLICATE WEIGHT 36	(WESTAT)
75	SRWT37	369	7	2	C			STUDENT REPLICATE WEIGHT 37	(WESTAT)
76	SRWT38	376	7	2	C			STUDENT REPLICATE WEIGHT 38	(WESTAT)
77	STOC	383	1		D	1 - 7		SIZE & TYPE OF COMMUNITY	(WESTAT)
78	SDOC	384	1		D	1 - 6		SAMPLING DESCRIP. OF COMMUNITY	(WESTAT)
79	ORSHPT	385	2	0	C			ORSHANSKY PERCENTILE	(QED)
80	NTEACHC	387	1		D	1 - 7		NUMBER OF TEACHERS (CODE)	(QED)
81	SCHTYPE	388	1		D	1 - 5		SCHOOL TYPE	(QED)
82	GRSPAN	389	1		D	1 - 9		GRADE SPAN CODE	(QED)
83	ENROLL	390	1		D	0 - 7		STUDENT ENROLLMENT CODE	(QED)
84	IDP	391	1		D	0 - 9		INSTRUCTION DOLLARS PER PUPIL	(QED)
85	CAI	392	1		D	1 - 2		MICRO-COMPUTER ASSISTED INSTRUCTION	(QED)
86	URBAN	393	1		D	1 - 3		URBANICITY	(QED)
87	NSTUDA	394	7	0	C			NUMBER OF STUDENTS (ACTUAL)	(QED)
88	NTEACHA	401	4	0	C			NUMBER OF TEACHERS (ACTUAL)	(QED)
89	SPECED	405	1		D	1 - 2		SPECIAL EDUCATION CLASSES	(QED)
90	LIB/MED	406	1		D	1 - 2		LIBRARY/MEDIA CENTER	(QED)
91	INDARTS	407	1		D	1 - 2		INDUSTRIAL ARTS CLASSES	(QED)
92	ADULTED	408	1		D	1 - 2		ADULT EDUCATION CLASSES	(QED)
93	PCENROL	409	2		D	1 - 15		PERCENT ENROLLMENT CHANGE	(QED)
94	PCLUNCH	411	3	0	C			PERCENT IN SCHOOL LUNCH PROGRAM	(ETS)
95	PCTAMI	414	3	0	C			PERCENT AMERICAN INDIAN	(ETS)
96	PCTASI	417	3	0	C			PERCENT ASIAN/PACIFIC ISLANDER	(ETS)
97	PCTHSP	420	3	0	C			PERCENT HISPANIC	(ETS)
98	PCTBLK	423	3	0	C			PERCENT BLACK	(ETS)
99	PCTWHT	426	3	0	C			PERCENT WHITE	(ETS)
100	RACLANG	429	1		D	1 - 4		RACE AND OTHER LANG SPOKEN BY YOU IN HOME	(ETS)
101	PARED	430	1		DI	1 - 4		PARENTS' EDUCATION	(ETS)
102	HOMEENV	431	1		D	1 - 3		HOME ENVIRONMENT - ARTICLES IN THE HOME	(ETS)
103	TVWATCH	432	1		D	1 - 3		TELEVISION VIEWING EACH DAY	(ETS)
104	SINGLEP	433	1		D	1 - 3		HOW MANY PARENTS LIVE AT HOME	(ETS)
105	NSIBS	434	1		D	1 - 5		NUMBER OF SIBLINGS	(ETS)
106	PARWK5	435	1		D	1 - 5		ECONOMIC SUPPORT - WHICH PARENTS WORK	(ETS)
107	NMATH	436	1		D	1 - 6		HIGHEST LEVEL OF MATH COURSE TAKEN	(ETS)
108	NSCI	437	1		D	1 - 5		HIGHEST LEVEL OF SCIENCE COURSE TAKEN	(ETS)
109	NCOMP	438	1		D	1 - 3		NUMBER OF COMPUTER COURSES TAKEN	(ETS)
110	MODAGE	439	1		D	1 - 3		MODAL AGE	(ETS)
111	MODGRD	440	1		D	1 - 3		MODAL GRADE	(ETS)
112	DAGE	441	2	0	C			ACTUAL AGE	(ETS)
113	RACOFTN	443	1		D	1 - 4		RACE AND LANGUAGE SPOKEN BY OTHERS IN HOME	(ETS)
114	SINGFEM	444	1		D	1 - 3		SINGLE FEMALE HEAD OF HOUSEHOLD - WORKING	(ETS)
115	SINGPB	445	1		D	1 - 4		WHICH PARENT(S) LIVE AT HOME	(ETS)
116	RQUANT	446	1		D	0 - 3		READING QUANTILE SCORE	(ETS)
117	MQUANT	447	1		D	0 - 3		MATH QUANTILE SCORE	(ETS)
118	SQUANT	448	1		D	0 - 3		SCIENCE QUANTILE SCORE	(ETS)
119	B003001A	449	1		D	1 - 6		WHICH RACE BEST DESCRIBES YOU	
120	B003101A	450	1		D	1 - 5		IF HISPANIC, WHAT IS YOUR HISPANIC BACKGROUND	
121	B003301A	451	1		D	1 - 5		HOW OFTEN PEOPLE IN HOME SPEAK LANG OTHER THAN ENG	
122	B003401A	452	1		D	1 - 2		DO YOU SPEAK LANGUAGE OTHER THAN ENG AT HOME	
123	B003501A	453	1		DI	1 - 4		HOW FAR IN SCHOOL DID YOUR MOTHER GO	
124	B003601A	454	1		DI	1 - 4		HOW FAR IN SCHOOL DID YOUR FATHER GO	
125	B000901A	455	1		DI	1 - 2		DOES YOUR FAMILY GET A NEWSPAPER REGULARLY	
126	B000902A	456	1		DI	1 - 2		IS THERE A DICTIONARY IN YOUR HOME	
127	B000903A	457	1		DI	1 - 2		IS THERE AN ENCYCLOPEDIA IN YOUR HOME	
128	B000904A	458	1		DI	1 - 2		ARE THERE MORE THAN 25 BOOKS IN YOUR HOME	
129	B000905A	459	1		DI	1 - 2		DOES YOUR FAMILY GET MAGAZINES REGULARLY	
130	B001801A	460	1		D	1 - 7		HOW MUCH TELEVISION DO YOU WATCH EACH DAY	
131	B003701A	461	1		D	1 - 2		DOES FAMILY HAVE RULES ABOUT AMT. OF T.V WATCHED	
132	B003901A	462	1		D	1 - 6		HOW MUCH TIME EACH DAY IS SPENT ON HOMEWORK	
133	B004001A	463	1		D	1 - 4		HOW OFTEN DOES SOMEONE AT HOME ASK ABOUT SCH-WORK	
134	S002701A	464	1		DI	1 - 2		DID YOU GO TO KINDERGARTEN	
135	B004201A	465	1		DI	1 - 2		DID YOU GO TO PRESCHOOL, NURSERY OR DAYCARE	
136	B004301A	466	1		D	1 - 2		HAVE YOU USED COMPUTER W/KEYBOARD AND SCREEN	
137	B004401A	467	1		D	1 - 2		DOES FAMILY OWN COMPUTER W/KEYBOARD AND SCREEN	
138	B005001A	468	1		D	1 - 3		WHICH BEST DESCRIBES HIGH SCHOOL PROGRAM	
139	B005101A	469	1		D	1 - 5		WHAT KIND OF ENGLISH CLASS ARE YOU IN	
140	B005201A	470	1		D	1 - 2		ARE YOU CURRENTLY TAKING A MATH CLASS	

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
141	B005202A	471	1		D	1 - 2		ARE YOU CURRENTLY TAKING A SCIENCE CLASS
142	B005203A	472	1		D	1 - 2		ARE YOU CURRENTLY TAKING A COMPUTER CLASS
143	B005204A	473	1		D	1 - 2		ARE YOU CURRENTLY TAKING A U.S. HISTORY CLASS
144	B005301A	474	1		D	1 - 2		HAVE YOU TAKEN GENERAL BUSINESS OR CONSUMER MATH
145	B005302A	475	1		D	1 - 2		HAVE YOU TAKEN PRE-ALGEBRA
146	B005303A	476	1		D	1 - 2		HAVE YOU TAKEN FIRST-YEAR ALGEBRA
147	B005304A	477	1		D	1 - 2		HAVE YOU TAKEN SECOND YEAR ALGEBRA
148	B005305A	478	1		D	1 - 2		HAVE YOU TAKEN GEOMETRY
149	B005306A	479	1		D	1 - 2		HAVE YOU TAKEN TRIGONOMETRY
150	B005307A	480	1		D	1 - 2		HAVE YOU TAKEN PRE-CALCULUS OR CALCULUS
151	B005308A	481	1		D	1 - 2		HAVE YOU TAKEN GENERAL SCIENCE
152	B005309A	482	1		D	1 - 2		HAVE YOU TAKEN BIOLOGY
153	B005310A	483	1		D	1 - 2		HAVE YOU TAKEN CHEMISTRY
154	B005311A	484	1		D	1 - 2		HAVE YOU TAKEN PHYSICS
155	B005312A	485	1		D	1 - 2		HAVE YOU TAKEN COMPUTER LITERACY COURSE
156	B005313A	486	1		D	1 - 2		HAVE YOU TAKEN COMPUTER PROGRAMMING
157	B005401A	487	2		D	1 - 8		WHICH DESCRIBES YOUR GRADES SO FAR
158	S004001A	489	1		D	1 - 5		HOW MANY DAYS OF SCHOOL MISSED LAST MONTH
159	B006501A	490	2		D	1 - 8		HOW MANY HOURS/WK DO YOU WORK IN PART-TIME JOB
160	B005501A	492	1		D	1 - 4		WHAT WILL TAKE LARGEST AMT. OF TIME AFTER HIGH-SCH
161	B005601A	493	1		D	1 - 2		DOES MOTHER OR STEPMOTHER LIVE AT HOME WITH YOU
162	B005701A	494	1		D	1 - 2		DOES FATHER OR STEPFATHER LIVE AT HOME WITH YOU
163	B005801A	495	1		D	1 - 7		HOW MANY SIBLINGS DO YOU HAVE-EXCLUDE YOURSELF
164	B006001A	496	1		D	1 - 4		DOES MOTHER OR STEPMOTHER WORK AT JOB FOR PAY
165	B006201A	497	1		D	1 - 4		DOES FATHER OR STEPFATHER WORK AT JOB FOR PAY
166	B006301A	498	2		DI	1 - 18		JOB CATEGORIES DESCRIBING RECENT JOB OF MOTHER
167	B006302A	500	2		DI	1 - 18		JOB CATEGORIES DESCRIBING RECENT JOB OF FATHER
168	S400901A	502	1		D	1 - 4		HOW OFTEN HAVE YOU HELPED W/LITTER CLEAN-UP?
169	S400902A	503	1		D	1 - 4		HOW OFTEN HAVE YOU SEPARATED TRASH FOR RECYCLE?
170	S401201A	504	1		D	1 - 3		CAN SCI. HELP PREVENT WORLDWIDE STARVATION?
171	S401202A	505	1		D	1 - 3		CAN SCI. HELP SAVE US FROM AN ENERGY SHORTAGE?
172	S401203A	506	1		D	1 - 3		CAN SCI. HELP FIND CURES FOR DISEASES?
173	S401204A	507	1		D	1 - 3		CAN SCI. HELP CONTROL WEATHER?
174	S401205A	508	1		D	1 - 3		CAN SCI. HELP PREVENT WARS?
175	S401206A	509	1		D	1 - 3		CAN SCI. HELP PREVENT BIRTH DEFECTS?
176	S401207A	510	1		D	1 - 3		CAN SCI. HELP SAVE OUR NATURAL RESOURCES?
177	S401208A	511	1		D	1 - 3		CAN SCI. HELP REDUCE AIR & WATER POLLUTION?
178	S401209A	512	1		D	1 - 3		CAN SCI. HELP REDUCE WORLD OVERPOPULATION?
179	N400201A	513	1		DI	1 - 4	4	WHY DOCTOR USES STICK WITH COTTON ON SORE THROAT
180	N404601A	514	1		DI	1 - 4	4	SEALED AQUARIUM
181	N410001A	515	1		DI	1 - 2	1	INHERITED/LEARNED BEHAVIOR - SMILING
182	N410002A	516	1		DI	1 - 2	2	INHERITED/LEARNED BEHAVIOR - SWIMMING
183	N410003A	517	1		DI	1 - 2	2	INHERITED/LEARNED BEHAVIOR - HANDWRITING
184	N410004A	518	1		DI	1 - 2	1	INHERITED/LEARNED BEHAVIOR - BREATHING
185	N409901A	519	1		DI	1 - 4	4	INSECT POISONS IN FOOD CHAINS
186	N408601A	520	1		DI	1 - 6	4	AIR PRESSURE GAUGE
187	N409301A	521	1		DI	1 - 5	1	WATER EQUATION
188	N406301A	522	1		DI	1 - 2	1	HELP SAVE RESOURCES? STORM WINDOWS & INSULATION
189	N406302A	523	1		DI	1 - 2	1	HELP SAVE RESOURCES? KEEP FIELDS PLANTED
190	N406303A	524	1		DI	1 - 2	2	HELP SAVE RESOURCES? MORE THROW AWAY CONTAINERS
191	N406304A	525	1		DI	1 - 2	2	HELP SAVE RESOURCES? WATER LAWNS AT NOON
192	N410101A	526	1		DI	1 - 2	1	PUBLISH ARTICLES - SHARE FINDINGS W/OTHERS
193	N410102A	527	1		DI	1 - 2	1	PUBLISH ARTICLES - OTHERS CAN CHECK FINDINGS
194	N410103A	528	1		DI	1 - 2	1	PUBLISH ARTICLES ADDS TO TOTAL AMT KNOWLEDGE
195	N406601A	529	1		DI	1 - 5	5	SOLAR SYSTEM EXCLUDES NORTH STAR
196	N405001A	530	1		DI	1 - 4	1	TISSUE CELLS
197	N401201A	531	1		DI	1 - 3	2	WHICH PICTURE SHOWS HOW PLANT WILL LOOK?
198	N405201A	532	1		DI	1 - 5	3	RED CELLS CARRY OXYGEN
199	N410201A	533	1		DI	1 - 4	3	WARMER IN ICELAND
200	N406001A	534	1		DI	1 - 4	3	SEEDS IN LIGHT & DARK
201	N409501A	535	1		DI	1 - 5	1	MEANING OF 20% CHANCE OF RAIN
202	N406101A	536	1		DI	1 - 3	2	EFFICIENT USE OF GRAIN
203	N410301A	537	1		DI	1 - 5	2	FATS PROVIDE ENERGY
204	N406201A	538	1		DI	1 - 5	1	WORLD POPULATION GROWTH - BEST GRAPH
205	N408101A	539	1		DI	1 - 5	1	CAUSE OF SEASONS
206	S400701B	540	1		D	1 - 5		AGREE/DISAGREE - SCI HELPS ME UNDERSTAND MY BODY
207	S400702B	541	1		D	1 - 5		AGREE/DISAGREE- SCIENCE NOT USEFUL OUT OF CLASS
208	S400703B	542	1		D	1 - 5		AGREE/DISAGREE - PROCEDURES GOOD ONLY IN A LAB
209	S400801B	543	1		D	1 - 5		CAN YOU HELP SOLVE POLLUTION?
210	S400802B	544	1		D	1 - 5		CAN YOU HELP SOLVE ENERGY WASTE?

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
211	S400803B	545	1		D	1 - 5		CAN YOU HELP SOLVE FOOD SHORTAGES?
212	S400804B	546	1		D	1 - 5		CAN YOU HELP SOLVE OVERPOPULATION?
213	S400805B	547	1		D	1 - 5		CAN YOU HELP SOLVE NATURAL RESOURCE SUPPLY?
214	S400806B	548	1		D	1 - 5		CAN YOU HELP SOLVE ACCIDENTS?
215	N406401B	549	1		DI	1 - 2	1	PLATE TECTONICS - MOUNTAIN FORMATION
216	N406402B	550	1		DI	1 - 2	2	PLATE TECTONICS - TOMORROW'S WEATHER
217	N406403B	551	1		DI	1 - 2	1	PLATE TECTONICS - CAUSE OF EARTHQUAKES
218	N406404B	552	1		DI	1 - 2	1	PLATE TECTONICS - HOW CONTINENTS MOVE
219	N406405B	553	1		DI	1 - 2	2	PLATE TECTONICS - ORIGIN OF MOON
220	N410401B	554	1		DI	1 - 3	3	HEATING COPPER WIRE
221	N406801B	555	1		DI	1 - 2	1	DESCRIBING WEATHER - WIND SPEED IS 15 MPH
222	N406802B	556	1		DI	1 - 2	2	DESCRIBING WEATHER - SUN ROSE AT 7:45 AM
223	N406803B	557	1		DI	1 - 2	1	DESCRIBING WEATHER - RAINFALL 2
224	N406804B	558	1		DI	1 - 2	1	DESCRIBING WEATHER - AIR IS VERY DRY TODAY
225	N406805B	559	1		DI	1 - 2	2	DESCRIBING WEATHER - FIRST DAY OF SPRING
226	N406806B	560	1		DI	1 - 2	1	DESCRIBING WEATHER - AVG. YRLY TEMP IS 15 DEG C
227	N410501B	561	1		DI	1 - 5	4	VOLTAGE BETWEEN BATTERIES A&B
228	N410601B	562	1		DI	1 - 2	2	RELATIVE MOVEMENT - TO BOY-BIKE IS MOVING
229	N410602B	563	1		DI	1 - 2	2	RELATIVE MOVEMENT - TO BOY-CAR MOVING BACKWARDS
230	N410603B	564	1		DI	1 - 2	1	RELATIVE MOVEMENT - TO CAR-BIKE MOVING BACKWRDS
231	N410604B	565	1		DI	1 - 2	2	RELATIVE MOVEMENT - TO CAR & BOY-TREE FORWARD
232	N406901B	566	1		DI	1 - 4	1	NOISE ON MOON
233	N407401B	567	1		DI	1 - 3	1	HELPFUL DISCOVERY COMPUTERS & TV
234	N407402B	568	1		DI	1 - 2	1	HELPFUL DISCOVERY SPACE & MEDICAL EQUIPMENT
235	N407403B	569	1		DI	1 - 2	1	HELPFUL DISCOVERY PLASTICS & BLOOD VESSELS
236	N407404B	570	1		DI	1 - 2	1	HELPFUL DISCOVERY LASER & EYE SURGERY
237	N407201B	571	1		DI	1 - 5	3	LIGHT STRIKES MIRROR
238	N407001B	572	1		DI	1 - 5	3	HALF-LIFE IS A MEASURE OF TIME
239	N410701B	573	1		DI	1 - 4	2	DROP IN TEMP MEANS DROP IN AIR PRESSURE IN TIRE
240	N407701B	574	1		DI	1 - 5	3	RESULT OF CLEARING FOREST IN MOUNTAINS
241	N407301B	575	1		DI	1 - 4	3	LAYER'S OF EARTH'S CRUST - OLDEST
242	N407302B	576	1		DI	1 - 3	2	LAYER'S OF EARTH'S CRUST - CURVE UP
243	N407101B	577	1		DI	1 - 6	3	THUNDER & LIGHTENING/SPEED OF LIGHT & SOUND
244	N410801B	578	1		DI	1 - 4	1	TV PICTURE PRODUCED BY BEAM IS SENT BACK & FORTH
245	N410901B	579	1		DI	1 - 4	4	FLAGS ON A HILL (DIAGRAMS)
246	N411001B	580	1		DI	1 - 3	1	LIGHTS IN SERIES FIND OUT WHICH ONE BURNOUT
247	S202901C	581	1		D	1 - 5		FEEL:I AM GOOD AT MATHEMATICS
248	S202902C	582	1		D	1 - 5		FEEL:MATH HELPS A PERSON THINK LOGICALLY
249	S202903C	583	1		D	1 - 5		FEEL:IMPORTANT TO KNOW ALGEB/GEOM TO GET GOOD JOB
250	S202904C	584	1		D	1 - 5		FEEL:IMPORTANT TO KNOW ARITHMETIC FOR GOOD JOB
251	S202905C	585	1		D	1 - 5		FEEL:I AM TAKING MATH ONLY BECAUSE I HAVE TO
252	S202906C	586	1		D	1 - 5		FEEL:NEW DISCOVERIES ARE SELDOM MADE IN MATH
253	S202907C	587	1		D	1 - 5		FEEL:MATHEMATICS IS MORE FOR BOYS THAN GIRLS
254	S202908C	588	1		D	1 - 5		FEEL:I WOULD LIKE TO TAKE MORE MATHEMATICS
255	S202909C	589	1		D	1 - 5		FEEL:CREATIVE PEOPLE HAVE TROUBLE WITH MATH
256	S202910C	590	1		D	1 - 5		FEEL:ESTIMATING IS AN IMPORTANT MATH SKILL
257	S202911C	591	1		D	1 - 5		FEEL:I UNDERSTAND WHAT WE TALK ABOUT IN MATH
258	N276821C	592	1		D	1 - 2	1	35+42=77 (CALCULATOR)
259	N276822C	593	1		D	1 - 2	1	55+37=92 (CALCULATOR)
260	N276823C	594	1		D	1 - 2	1	59+46+82+68=255 (CALCULATOR)
261	N280621C	595	1		D	1 - 2	1	5.2 - .62 = 4.58 (CALCULATOR)
262	N280622C	596	1		D	1 - 2	1	9.6 DIVIDED BY .03 IS 320 (CALCULATOR)
263	N280623C	597	1		D	1 - 2	1	5.001 + .01 + 100.3 = 105.311 (CALCULATOR)
264	N280624C	598	1		D	1 - 2	1	93.38 DIVIDED BY .023 IS 4060 (CALCULATOR)
265	N280625C	599	1		D	1 - 2	1	13.9 - 2.67 = 11.23 (CALCULATOR)
266	N280626C	600	1		D	1 - 2	1	.0924 DIVIDED BY 3.3 IS .028 (CALCULATOR)
267	N278921C	601	1		DI	1 - 4	3	40 IS 50% OF 80 (CALCULATOR)
268	N259921C	602	1		DI	1 - 4	2	75% OF 80 GAMES IS 60 WON (CALCULATOR)
269	N264521C	603	1		D	1 - 2	1	AT 35¢ EACH, BUY 8 RULERS WITH $3 (CALCULATOR)
270	N278922C	604	1		DI	1 - 4	1	2 IS 8% OF 25 (CALCULATOR)
271	N285321C	605	1		D	1 - 2	1	IF N X N=729, N=27 OR N=-27 (CALCULATOR)
272	N278923C	606	1		DI	1 - 5	4	75 IS 125% OF 60 (CALCULATOR)
273	N278925C	607	1		DI	1 - 4	3	9 IS 12% OF 75 (CALCULATOR)
274	N278924C	608	1		DI	1 - 4	1	7 IS 4% OF 175 (CALCULATOR)
275	N264321C	609	1		D	1 - 2	1	SCHOOL MAKES 45¢ ON CAN GRAPE CRUSH (CALCULATOR)
276	N267921C	610	1		D	1 - 2	1	$21.60 FINANCE CHARGE ON REFRIGERATOR (CALCULATOR)
277	N266501C	611	1		DI	1 - 4	4	A METER IS CLOSER TO YARD THAN FOOT, INCH OR MILE
278	N271301C	612	1		DI	1 - 4	2	IF -3768 DIVIDED BY N = +314, N IS NEGATIVE
279	N255501C	613	1		DI	1 - 4	3	2 EQUIVALENT EQUATIONS HAVE THE SAME SOLUTION
280	N256001C	614	1		D	1 - 2	1	IF F(N) = N + 5, VALUE OF F(3) IS 8

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
281	N257101C	615	1		DI	1 - 4	3	DESCRIPTION OF GRAPH WITH SHADED AREA IS X >/= Y

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
1	YEAR	R	C			123	ASSESSMENT YEAR		
2	AGE	R	C			123	ASSESSMENT AGE		
3	ADMIN	R	D			123	ADMINISTRATION CODE	(BOOK COVER)	

VALUE	LABEL	COUNT
1	FULL SESSION >0 RESP	1886
2	FULL SESSION NO RESP	2
3	PART-TIME IN SESSION	8
4	INCOMPLETE SESSION	34
5	INELIGIBLE STUDENT	0
6	OTHER REASON	2
8	NO RESPONSE	0
9	MULT. & OUT-OF-RANGE	2
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
4	GRADE	R	D			123	GRADE LEVEL	(BOOK COVER)	

VALUE	LABEL	COUNT
00	NOT GRADED	0
01	GRADE 1	0
02	GRADE 2	0
03	GRADE 3	0
04	GRADE 4	0
05	GRADE 5	0
06	GRADE 6	0
07	GRADE 7	0
08	GRADE 8	0
09	GRADE 9	56
10	GRADE 10	276
11	GRADE 11	1473
12	GRADE 12	129
40	SPECIAL EDUCATION	0
88	NO RESPONSE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
5	SEX	R	D			123	SEX OF SUBJECT	(BOOK COVER)	

VALUE	LABEL	COUNT
1	MALE	946
2	FEMALE	988
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
6	BMONTH	R	D			123	BIRTH MONTH	(BOOK COVER)	

VALUE	LABEL	COUNT
01	JANUARY	162
02	FEBRUARY	161
03	MARCH	164
04	APRIL	139
05	MAY	154
06	JUNE	163
07	JULY	173
08	AUGUST	175
09	SEPTEMBER	200
10	OCTOBER	165
11	NOVEMBER	132
12	DECEMBER	146
88	NO RESPONSE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
7	BYEAR	R	C			123	BIRTH YEAR	(BOOK COVER)	
8	RACE	R	D			123	OBSERVED RACE OF SUBJECT	(BOOK COVER)	

VALUE	LABEL	COUNT
1	WHITE	1420
2	BLACK	295
3	HISPANIC	159
4	AMERICAN INDIAN	22
5	ASIAN	38
6	UNCLASSIFIED	0
8	NO RESPONSE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
9	RATER1	R	C			123	FIRST SCORER ID	
10	RATER2	R	C			123	SECOND SCORER ID	
11	RATER3	R	C			123	THIRD SCORER ID	
12	BOOK	R	C			123	BOOKLET NUMBER	
13	REGION	R	D			123	REGION OF COUNTRY	

VALUE	LABEL	COUNT
1	NORTH-EAST	402
2	SOUTH-EAST	517
3	CENTRAL	435
4	WEST	580
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
14	COHORT	R	D			123	AGE/GRADE COHORT GROUP	

VALUE	LABEL	COUNT
1	AGE 9/GRADE 3	0
2	AGE 13/GRADE 7	0
3	AGE 17/GRADE 11	1934
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
15	SCRPSU	R	C			123	SCRAMBLED PSU & SCHOOL CODE	
16	SCRID	R	C			123	SCRAMBLED STUDENT BOOKLET NUMBER	
17	MOB	R	D			123	MONTH OF BIRTH	(WESTAT)

VALUE	LABEL	COUNT
01	JANUARY	162
02	FEBRUARY	161
03	MARCH	164
04	APRIL	139
05	MAY	154
06	JUNE	163
07	JULY	173
08	AUGUST	175
09	SEPTEMBR	200
10	OCTOBER	165
11	NOVEMBER	132
12	DECEMBER	146
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
18	YOB	R	C			123	YEAR OF BIRTH	(WESTAT)
19	DGRADE	R	D			123	DERIVED GRADE	(WESTAT)

VALUE	LABEL	COUNT
00	NOT GRADED	0
01	GRADE 1	0
02	GRADE 2	0
03	GRADE 3	0
04	GRADE 4	0
05	GRADE 5	0
06	GRADE 6	0
07	GRADE 7	0
08	GRADE 8	0
09	GRADE 9	56
10	GRADE 10	276
11	GRADE 11	1473
12	GRADE 12	129
40	SPECIAL EDUCATION	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
20	DSEX	R	D			123	DERIVED SEX	(WESTAT)

VALUE	LABEL	COUNT
1	MALE	946
2	FEMALE	988
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
21	DRACE	R	D			123	DERIVED RACE	(WESTAT)	
							VALUE LABEL COUNT 1 WHITE 1376 2 BLACK 276 3 HISPANIC 206 4 ASIAN 44 5 AMER IND 32 6 UNCLASS 0 TOTAL 1934		
22	MOBCHG	R	D			123	BIRTH MONTH CHANGE FLAG	(WESTAT)	
							VALUE LABEL COUNT 1 CHANGED 0 TOTAL 0		
23	YOBCHG	R	D			123	BIRTH YEAR CHANGE FLAG	(WESTAT)	
							VALUE LABEL COUNT 1 CHANGED 0 TOTAL 0		
24	GRDCHG	R	D			123	GRADE CHANGE FLAG	(WESTAT)	
							VALUE LABEL COUNT 1 CHANGED 0 TOTAL 0		
25	RACCHG	R	D			123	RACE/ETHNICITY CHANGE FLAG	(WESTAT)	
							VALUE LABEL COUNT 1 CHANGED 0 TOTAL 0		
26	JKPAIR	R	D			123	CLUSTER PAIRING CODE FOR VARIANCE ESTIM.	(WESTAT)	
27	JKREPL	R	D			123	WITHIN CLUSTER PAIR REPLICATE CODE	(WESTAT)	
28	JKFAC	R	C			123	JACKKNIFE FACTOR	(WESTAT)	
29	PSUWT	R	C			123	PSU WEIGHT	(WESTAT)	
30	SCHWT	R	C			123	SCHOOL WEIGHT CONDITIONAL ON PSU	(WESTAT)	
31	SCHNRF	R	C			123	SCHOOL NONRESPONSE ADJUSTMENT FACTOR	(WESTAT)	
32	SESSWT	R	C			123	SESSION ALLOCATION WEIGHT	(WESTAT)	
33	SESNRF	R	C			123	SESSION NONRESPONSE ADJUSTMENT FACTOR	(WESTAT)	
34	STUDWT	R	C			123	WITHIN SCHOOL STUDENT WEIGHT	(WESTAT)	
35	STUNRF	R	C			123	STUDENT NONRESPONSE ADJUSTMENT FACTOR	(WESTAT)	
36	WTRIMF	R	C			123	WEIGHT TRIMMING ADJUSTMENT FACTOR	(WESTAT)	
37	PSTRATF	R	C			123	POST-STRATIFICATION ADJUSTMENT FACTOR	(WESTAT)	
38	WEIGHT	R	C			123	OVERALL STUDENT FULL-SAMPLE WEIGHT	(WESTAT)	
39	SRWT01	R	C			123	STUDENT REPLICATE WEIGHT 01	(WESTAT)	
40	SRWT02	R	C			123	STUDENT REPLICATE WEIGHT 02	(WESTAT)	
41	SRWT03	R	C			123	STUDENT REPLICATE WEIGHT 03	(WESTAT)	
42	SRWT04	R	C			123	STUDENT REPLICATE WEIGHT 04	(WESTAT)	
43	SRWT05	R	C			123	STUDENT REPLICATE WEIGHT 05	(WESTAT)	
44	SRWT06	R	C			123	STUDENT REPLICATE WEIGHT 06	(WESTAT)	
45	SRWT07	R	C			123	STUDENT REPLICATE WEIGHT 07	(WESTAT)	
46	SRWT08	R	C			123	STUDENT REPLICATE WEIGHT 08	(WESTAT)	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
47	SRWT09	R	C			123	STUDENT REPLICATE WEIGHT 09	(WESTAT)	
48	SRWT10	R	C			123	STUDENT REPLICATE WEIGHT 10	(WESTAT)	
49	SRWT11	R	C			123	STUDENT REPLICATE WEIGHT 11	(WESTAT)	
50	SRWT12	R	C			123	STUDENT REPLICATE WEIGHT 12	(WESTAT)	
51	SRWT13	R	C			123	STUDENT REPLICATE WEIGHT 13	(WESTAT)	
52	SRWT14	R	C			123	STUDENT REPLICATE WEIGHT 14	(WESTAT)	
53	SRWT15	R	C			123	STUDENT REPLICATE WEIGHT 15	(WESTAT)	
54	SRWT16	R	C			123	STUDENT REPLICATE WEIGHT 16	(WESTAT)	
55	SRWT17	R	C			123	STUDENT REPLICATE WEIGHT 17	(WESTAT)	
56	SRWT18	R	C			123	STUDENT REPLICATE WEIGHT 18	(WESTAT)	
57	SRWT19	R	C			123	STUDENT REPLICATE WEIGHT 19	(WESTAT)	
58	SRWT20	R	C			123	STUDENT REPLICATE WEIGHT 20	(WESTAT)	
59	SRWT21	R	C			123	STUDENT REPLICATE WEIGHT 21	(WESTAT)	
60	SRWT22	R	C			123	STUDENT REPLICATE WEIGHT 22	(WESTAT)	
61	SRWT23	R	C			123	STUDENT REPLICATE WEIGHT 23	(WESTAT)	
62	SRWT24	R	C			123	STUDENT REPLICATE WEIGHT 24	(WESTAT)	
63	SRWT25	R	C			123	STUDENT REPLICATE WEIGHT 25	(WESTAT)	
64	SRWT26	R	C			123	STUDENT REPLICATE WEIGHT 26	(WESTAT)	
65	SRWT27	R	C			123	STUDENT REPLICATE WEIGHT 27	(WESTAT)	
66	SRWT28	R	C			123	STUDENT REPLICATE WEIGHT 28	(WESTAT)	
67	SRWT29	R	C			123	STUDENT REPLICATE WEIGHT 29	(WESTAT)	
68	SRWT30	R	C			123	STUDENT REPLICATE WEIGHT 30	(WESTAT)	
69	SRWT31	R	C			123	STUDENT REPLICATE WEIGHT 31	(WESTAT)	
70	SRWT32	R	C			123	STUDENT REPLICATE WEIGHT 32	(WESTAT)	
71	SRWT33	R	C			123	STUDENT REPLICATE WEIGHT 33	(WESTAT)	
72	SRWT34	R	C			123	STUDENT REPLICATE WEIGHT 34	(WESTAT)	
73	SRWT35	R	C			123	STUDENT REPLICATE WEIGHT 35	(WESTAT)	
74	SRWT36	R	C			123	STUDENT REPLICATE WEIGHT 36	(WESTAT)	
75	SRWT37	R	C			123	STUDENT REPLICATE WEIGHT 37	(WESTAT)	
76	SRWT38	R	C			123	STUDENT REPLICATE WEIGHT 38	(WESTAT)	
77	STOC	R	D			123	SIZE & TYPE OF COMMUNITY	(WESTAT)	

VALUE	LABEL	COUNT
1	EXTREME RURAL	96
2	LOW METROPOLITAN	96
3	HIGH METROPOLITAN	254
4	MAIN BIG CITY	212
5	URBAN FRINGE	331
6	MEDIUM CITY	306
7	SMALL PLACE	639
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
78	SDOC	R	D			123	SAMPLING DESCRIP. OF COMMUNITY	(WESTAT)	
79	ORSHPT	R	C			123	ORSHANSKY PERCENTILE	(QED)	
80	NTEACHC	R	D			123	NUMBER OF TEACHERS (CODE)	(QED)	
81	SCHTYPE	R	D			123	SCHOOL TYPE	(QED)	
82	GRSPAN	R	D			123	GRADE SPAN CODE	(QED)	
83	ENROLL	R	D			123	STUDENT ENROLLMENT CODE	(QED)	
84	IDP	R	D			123	INSTRUCTION DOLLARS PER PUPIL	(QED)	

78 SDOC — SAMPLING DESCRIP. OF COMMUNITY (WESTAT)

VALUE	LABEL	COUNT
1	BIG CITY	663
2	URBAN FRINGE	316
3	MEDIUM CITY	488
4	SMALL PLACE	323
	TOTAL	1790

79 ORSHPT — ORSHANSKY PERCENTILE (QED)

80 NTEACHC — NUMBER OF TEACHERS (CODE) (QED)

VALUE	LABEL	COUNT
0	UNCLASSIFIED	0
1	1-4 TEACHERS	4
2	5-9 TEACHERS	19
3	10-19 TEACHERS	109
4	20-49 TEACHERS	445
5	50-74 TEACHERS	635
6	75-99 TEACHERS	433
7	100+ TEACHERS	289
	TOTAL	1934

81 SCHTYPE — SCHOOL TYPE (QED)

VALUE	LABEL	COUNT
1	PUBLIC SCHOOL	1853
2	PRIVATE SCHOOL	48
3	CATHOLIC SCHOOL	33
4	BIA SCHOOL	0
5	DOD SCHOOL	0
	TOTAL	1934

82 GRSPAN — GRADE SPAN CODE (QED)

VALUE	LABEL	COUNT
1	KINDER. TO GR. 12	99
2	KINDER. TO GR. 6	0
3	KINDER. TO GR. 8	0
4	GR. 6 OR 7 TO GR. 8	0
5	GR. 7 TO GR. 9	17
6	GR. 7 TO GR. 12	150
7	GR. 9 TO GR. 12	1225
8	GR. 10 TO GR. 12	443
9	KINDER. TO GR. 3	0
	TOTAL	1934

83 ENROLL — STUDENT ENROLLMENT CODE (QED)

VALUE	LABEL	COUNT
0	UNCLASSIFIED	0
1	1-99 STUDENTS	21
2	100-299 STUDENTS	100
3	300-499 STUDENTS	129
4	500-749 STUDENTS	202
5	750-999 STUDENTS	272
6	1000-1499 STUDENTS	628
7	1500+ STUDENTS	582
	TOTAL	1934

84 IDP — INSTRUCTION DOLLARS PER PUPIL (QED)

VALUE	LABEL	COUNT
0	UNCLASSIFIED	81
1	UNDER $14.99	0
2	$15 TO $24.99	23
3	$25 TO $34.99	89
4	$35 TO $44.99	288
5	$45 TO $54.99	315
6	$55 TO $64.99	373
7	$65 TO $74.99	207
8	$75 TO $149.99	540
9	$150 AND UP	0
	TOTAL	1916

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
85	CAI	R	D			123	MICRO-COMPUTER ASSISTED INSTRUCTION	(QED)	
							VALUE LABEL COUNT		
							1 YES 1849		
							2 NO 85		
							TOTAL 1934		
86	URBAN	R	D			123	URBANICITY	(QED)	
							VALUE LABEL COUNT		
							1 URBAN 481		
							2 SUBURBAN 823		
							3 RURAL 630		
							TOTAL 1934		
87	NSTUDA	R	C			123	NUMBER OF STUDENTS (ACTUAL)	(QED)	
88	NTEACHA	R	C			123	NUMBER OF TEACHERS (ACTUAL)	(QED)	
89	SPECED	R	D			123	SPECIAL EDUCATION CLASSES	(QED)	
							VALUE LABEL COUNT		
							1 YES 1754		
							2 NO 180		
							TOTAL 1934		
90	LIB/MED	R	D			123	LIBRARY/MEDIA CENTER	(QED)	
							VALUE LABEL COUNT		
							1 YES 1813		
							2 NO 121		
							TOTAL 1934		
91	INDARTS	R	D			123	INDUSTRIAL ARTS CLASSES	(QED)	
							VALUE LABEL COUNT		
							1 YES 1813		
							2 NO 121		
							TOTAL 1934		
92	ADULTED	R	D			123	ADULT EDUCATION CLASSES	(QED)	
							VALUE LABEL COUNT		
							1 YES 762		
							2 NO 1172		
							TOTAL 1934		
93	PCENROL	R	D			123	PERCENT ENROLLMENT CHANGE	(QED)	
							VALUE LABEL COUNT		
							01 51% OR MORE DECREASE 4		
							02 31-50% DECREASE 69		
							03 21-30% DECREASE 67		
							04 16-20% DECREASE 20		
							05 11-15% DECREASE 136		
							06 6-10% DECREASE 397		
							07 1- 5% DECREASE 384		
							08 NO CHANGE 268		
							09 1- 5% INCREASE 265		
							10 6-10% INCREASE 71		
							11 11-15% INCREASE 91		
							12 16-20% INCREASE 24		
							13 21-30% INCREASE 12		
							14 31-50% INCREASE 37		
							15 51% OR MORE INCREASE 89		
							TOTAL 1934		
94	PCLUNCH	R	C			123	PERCENT IN SCHOOL LUNCH PROGRAM	(ETS)	
95	PCTAMI	R	C			123	PERCENT AMERICAN INDIAN	(ETS)	
96	PCTASI	R	C			123	PERCENT ASIAN/PACIFIC ISLANDER	(ETS)	
97	PCTHSP	R	C			123	PERCENT HISPANIC	(ETS)	
98	PCTBLK	R	C			123	PERCENT BLACK	(ETS)	
99	PCTWHT	R	C			123	PERCENT WHITE	(ETS)	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
100	RACLANG	R	D			123	RACE AND OTHER LANG SPOKEN BY YOU IN HOME	(ETS)	

VALUE	LABEL	COUNT
1	HISPANIC	125
2	ASIAN	27
3	OTHER LANGUAGE	283
4	NO	1464
8	NO RESPONSE	35
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
101	PARED	R	DI			123	PARENTS' EDUCATION	(ETS)	

VALUE	LABEL	COUNT
1	DID NOT FINISH H.S.	190
2	GRADUATED HIGH SCHL	555
3	OTHER SCHL AFTER HS	426
4	GRADUATED COLLEGE	701
5	UNKNOWN	0
7	I DON'T KNOW	52
8	NO RESPONSE	10
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
102	HOMEENV	R	D			123	HOME ENVIRONMENT - ARTICLES IN THE HOME	(ETS)	

VALUE	LABEL	COUNT
1	0-3 ARTICLES	266
2	4 ARTICLES	461
3	5 ARTICLES	1196
8	NO RESPONSE	11
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
103	TVWATCH	R	D			123	TELEVISION VIEWING EACH DAY	(ETS)	

VALUE	LABEL	COUNT
1	0-2 HOURS	847
2	3-5 HOURS	912
3	6 OR MORE HOURS	164
8	NO RESPONSE	11
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
104	SINGLEP	R	D			123	HOW MANY PARENTS LIVE AT HOME	(ETS)	

VALUE	LABEL	COUNT
1	2 PARENTS AT HOME	1248
2	1 PARENT AT HOME	276
3	NEITHER PARENT HOME	50
8	NO RESPONSE	360
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
105	NSIBS	R	D			123	NUMBER OF SIBLINGS	(ETS)	

VALUE	LABEL	COUNT
1	NONE	98
2	1	467
3	2	452
4	3	256
5	4 OR MORE	288
8	NO RESPONSE	373
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
106	PARWK5	R	D			23	ECONOMIC SUPPORT - WHICH PARENTS WORK	(ETS)	

VALUE	LABEL	COUNT
1	BOTH FULL-TIME	654
2	BOTH WORK SOME	260
3	FATHER ONLY	359
4	MOTHER ONLY	147
5	SOMETHING ELSE	93
8	NO RESPONSE	420
9	MULT. & OUT-OF-RANGE	1
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
107	NMATH	R	D			3	HIGHEST LEVEL OF MATH COURSE TAKEN	(ETS)	
108	NSCI	R	D			3	HIGHEST LEVEL OF SCIENCE COURSE TAKEN	(ETS)	
109	NCOMP	R	D			3	NUMBER OF COMPUTER COURSES TAKEN	(ETS)	
110	MODAGE	R	D			123	MODAL AGE	(ETS)	
111	MODGRD	R	D			123	MODAL GRADE	(ETS)	
112	DAGE	R	C			123	ACTUAL AGE	(ETS)	
113	RACOFTN	R	D			123	RACE AND LANGUAGE SPOKEN BY OTHERS IN HOME	(ETS)	
114	SINGFEM	R	D			123	SINGLE FEMALE HEAD OF HOUSEHOLD - WORKING	(ETS)	

107 NMATH — HIGHEST LEVEL OF MATH COURSE TAKEN

VALUE	LABEL	COUNT
1	GEN MATH OR PRE-ALG	332
2	ALGEBRA	349
3	GEOMETRY	285
4	ALGEBRA 2	749
5	CALCULUS	137
6	SOMETHING ELSE	17
8	NO RESPONSE	65
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

108 NSCI — HIGHEST LEVEL OF SCIENCE COURSE TAKEN

VALUE	LABEL	COUNT
1	NO BIOLOGY	178
2	BIOLOGY	851
3	CHEMISTRY	574
4	PHYSICS	110
5	SOMETHING ELSE	111
8	NO RESPONSE	110
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

109 NCOMP — NUMBER OF COMPUTER COURSES TAKEN

VALUE	LABEL	COUNT
1	0	1033
2	1	489
3	2	236
8	NO RESPONSE	176
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

110 MODAGE — MODAL AGE

VALUE	LABEL	COUNT
1	LESS THAN MODAL AGE	0
2	AT MODAL AGE	1934
3	GREATER THAN MOD AGE	0
	TOTAL	1934

111 MODGRD — MODAL GRADE

VALUE	LABEL	COUNT
1	< MODAL GRADE	332
2	= MODAL GRADE	1473
3	> MODAL GRADE	129
	TOTAL	1934

113 RACOFTN — RACE AND LANGUAGE SPOKEN BY OTHERS IN HOME

VALUE	LABEL	COUNT
1	HISPANIC	116
2	ASIAN	322
3	OTHER LANGUAGE	106
4	NEVER	1378
8	NO RESPONSE	12
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

114 SINGFEM — SINGLE FEMALE HEAD OF HOUSEHOLD - WORKING

VALUE	LABEL	COUNT
1	YES	113
2	NO	36
3	SOMETHING ELSE	1352
8	NO RESPONSE	432
9	MULT. & OUT-OF-RANGE	1
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
115	SINGPB	R	D			123	WHICH PARENT(S) LIVE AT HOME	(ETS)

VALUE	LABEL	COUNT
1	MOTHER AND FATHER	1248
2	FATHER ONLY	31
3	MOTHER ONLY	245
4	NEITHER	50
8	NO RESPONSE	360
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
116	RQUANT	R	D			123	READING QUANTILE SCORE	(ETS)

VALUE	LABEL	COUNT
1	LOWER THIRD	0
2	MIDDLE THIRD	0
3	UPPER THIRD	0
	TOTAL	0

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
117	MQUANT	R	D			123	MATH QUANTILE SCORE	(ETS)

VALUE	LABEL	COUNT
1	LOWER THIRD	0
2	MIDDLE THIRD	0
3	UPPER THIRD	0
	TOTAL	0

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
118	SQUANT	R	D			123	SCIENCE QUANTILE SCORE	(ETS)

VALUE	LABEL	COUNT
1	LOWER THIRD	0
2	MIDDLE THIRD	0
3	UPPER THIRD	0
	TOTAL	0

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
119	B003001A	R	D	BA	1	123	WHICH RACE BEST DESCRIBES YOU	

VALUE	LABEL	COUNT
1	WHITE	1361
2	BLACK	287
3	HISPANIC	168
4	ASIAN/PACIFIC ISLAND	50
5	AMER/ALASKAN INDIAN	32
6	OTHER (WHAT?)	23
8	NO RESPONSE	13
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
120	B003101A	R	D	BA	2	123	IF HISPANIC, WHAT IS YOUR HISPANIC BACKGROUND	

VALUE	LABEL	COUNT
1	I'M NOT HISPANIC	1560
2	MEXICAN,MEX AMER,CHI	113
3	PUERTO RICAN	24
4	CUBAN	4
5	OTHER SPANISH/HISPAN	56
8	NO RESPONSE	177
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
121	B003301A	R	D	BA	3	23	HOW OFTEN PEOPLE IN HOME SPEAK LANG OTHER THAN ENG	

VALUE	LABEL	COUNT
1	NEVER	1378
2	OCCASIONALLY	309
3	ABOUT HALF OF TIME	80
4	MOST OF THE TIME	78
5	ALWAYS	77
8	NO RESPONSE	12
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
122	B003401A	R	D	BA	4	123	DO YOU SPEAK LANGUAGE OTHER THAN ENG AT HOME	

VALUE	LABEL	COUNT
1	YES	435
2	NO	1464
8	NO RESPONSE	35
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
123	B003501A	R	DI	BA	5	123	HOW FAR IN SCHOOL DID YOUR MOTHER GO	

VALUE	LABEL	COUNT
1	DID'T FINISH HIGHSCH	296
2	GRAD FROM HIGH SCH	713
3	SOME ED AFTR HIGHSCH	392
4	GRAD FROM COLLEGE	433
7	I DON'T KNOW	90
8	NO RESPONSE	10
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
124	B003601A	R	DI	BA	6	123	HOW FAR IN SCHOOL DID YOUR FATHER GO	

VALUE	LABEL	COUNT
1	DIDN'T FINISH HIGHSC	328
2	GRAD FROM HIGHSCHOOL	530
3	SOME ED AFTR HIGHSCH	340
4	GRAD FROM COLLEGE	582
7	I DON'T KNOW	143
8	NO RESPONSE	11
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
125	B000901A	R	DI	BA	7	123	DOES YOUR FAMILY GET A NEWSPAPER REGULARLY	

VALUE	LABEL	COUNT
1	YES	1560
2	NO	352
7	I DON'T KNOW	13
8	NO RESPONSE	9
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
126	B000902A	R	DI	BA	8	123	IS THERE A DICTIONARY IN YOUR HOME	

VALUE	LABEL	COUNT
1	YES	1881
2	NO	30
7	I DON'T KNOW	12
8	NO RESPONSE	11
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
127	B000903A	R	DI	BA	9	123	IS THERE AN ENCYCLOPEDIA IN YOUR HOME	

VALUE	LABEL	COUNT
1	YES	1637
2	NO	263
7	I DON'T KNOW	22
8	NO RESPONSE	12
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
128	B000904A	R	DI	BA	10	123	ARE THERE MORE THAN 25 BOOKS IN YOUR HOME	

VALUE	LABEL	COUNT
1	YES	1812
2	NO	64
7	I DON'T KNOW	47
8	NO RESPONSE	11
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
129	B000905A	R	DI	BA	11	123	DOES YOUR FAMILY GET MAGAZINES REGULARLY	

VALUE	LABEL	COUNT
1	YES	1595
2	NO	305
7	I DON'T KNOW	22
8	NO RESPONSE	12
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
130	B001801A	R	D	BA	12	123	HOW MUCH TELEVISION DO YOU WATCH EACH DAY

VALUE	LABEL	COUNT
1	NONE	34
2	1 HOUR OR LESS	390
3	2 HOURS	423
4	3 HOURS	401
5	4 HOURS	322
6	5 HOURS	189
7	6 HOURS OR MORE	164
8	NO RESPONSE	11
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
131	B003701A	R	D	BA	13	123	DOES FAMILY HAVE RULES ABOUT AMT. OF T.V WATCHED

VALUE	LABEL	COUNT
1	YES	243
2	NO	1676
8	NO RESPONSE	15
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
132	B003901A	R	D	BA	14	23	HOW MUCH TIME EACH DAY IS SPENT ON HOMEWORK

VALUE	LABEL	COUNT
1	DON'T HAVE HOMEWORK	109
2	DON'T USUALLY DO IT	142
3	1/2 HR OR LESS	356
4	1 HOUR	678
5	2 HOURS	392
6	MORE THAN 2 HOURS	245
8	NO RESPONSE	11
9	MULT. & OUT-OF-RANGE	1
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
133	B004001A	R	D	BA	15	123	HOW OFTEN DOES SOMEONE AT HOME ASK ABOUT SCH-WORK

VALUE	LABEL	COUNT
1	ALMOST EVERY DAY	1183
2	ABOUT ONCE A WEEK	386
3	ABOUT ONCE A MONTH	116
4	HARDLY EVER OR NEVER	236
8	NO RESPONSE	13
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
134	S002701A	R	DI	BA	16	123	DID YOU GO TO KINDERGARTEN

VALUE	LABEL	COUNT
1	YES	1766
2	NO	137
7	I DON'T KNOW	17
8	NO RESPONSE	14
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION
135	B004201A	R	DI	BA	17	123	DID YOU GO TO PRESCHOOL, NURSERY OR DAYCARE

VALUE	LABEL	COUNT
1	YES	900
2	NO	918
7	I DON'T KNOW	99
8	NO RESPONSE	17
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
136	B004301A	R	D	BA	18	123	HAVE YOU USED COMPUTER W/KEYBOARD AND SCREEN	

VALUE	LABEL	COUNT
1	YES	1649
2	NO	269
8	NO RESPONSE	16
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
137	B004401A	R	D	BA	19	123	DOES FAMILY OWN COMPUTER W/KEYBOARD AND SCREEN	

VALUE	LABEL	COUNT
1	YES	563
2	NO	1354
8	NO RESPONSE	17
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
138	B005001A	R	D	BA	20	3	WHICH BEST DESCRIBES HIGH SCHOOL PROGRAM	

VALUE	LABEL	COUNT
1	GENERAL	734
2	ACADEMIC/COLLEGEPREP	978
3	VOCATIONAL/TECHNICAL	198
8	NO RESPONSE	22
9	MULT. & OUT-OF-RANGE	2
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
139	B005101A	R	D	BA	21	3	WHAT KIND OF ENGLISH CLASS ARE YOU IN	

VALUE	LABEL	COUNT
1	NOT TAKING ENGLISH	59
2	ADVANCE PLACEMENT	249
3	COLLEGE PREP	595
4	GENERAL	969
5	REMEDIAL	34
8	NO RESPONSE	24
9	MULT. & OUT-OF-RANGE	4
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
140	B005201A	R	D	BA	22	3	ARE YOU CURRENTLY TAKING A MATH CLASS	

VALUE	LABEL	COUNT
1	YES	1468
2	NO	368
8	NO RESPONSE	98
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
141	B005202A	R	D	BA	23	3	ARE YOU CURRENTLY TAKING A SCIENCE CLASS	

VALUE	LABEL	COUNT
1	YES	1187
2	NO	610
8	NO RESPONSE	136
9	MULT. & OUT-OF-RANGE	1
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
142	B005203A	R	D	BA	24	3	ARE YOU CURRENTLY TAKING A COMPUTER CLASS	

VALUE	LABEL	COUNT
1	YES	396
2	NO	1349
8	NO RESPONSE	188
9	MULT. & OUT-OF-RANGE	1
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
143	B005204A	R	D	BA	25	3	ARE YOU CURRENTLY TAKING A U.S. HISTORY CLASS	

VALUE	LABEL	COUNT
1	YES	1318
2	NO	518
8	NO RESPONSE	98
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
144	B005301A	R	D	BA	26	3	HAVE YOU TAKEN GENERAL BUSINESS OR CONSUMER MATH	
145	B005302A	R	D	BA	27	3	HAVE YOU TAKEN PRE-ALGEBRA	
146	B005303A	R	D	BA	28	3	HAVE YOU TAKEN FIRST-YEAR ALGEBRA	
147	B005304A	R	D	BA	29	3	HAVE YOU TAKEN SECOND YEAR ALGEBRA	
148	B005305A	R	D	BA	30	3	HAVE YOU TAKEN GEOMETRY	
149	B005306A	R	D	BA	31	3	HAVE YOU TAKEN TRIGONOMETRY	
150	B005307A	R	D	BA	32	3	HAVE YOU TAKEN PRE-CALCULUS OR CALCULUS	
151	B005308A	R	D	BA	33	3	HAVE YOU TAKEN GENERAL SCIENCE	
152	B005309A	R	D	BA	34	3	HAVE YOU TAKEN BIOLOGY	

Value labels and counts:

SEQ. NO.	VALUE	LABEL	COUNT
144	1	HAVE TAKEN	1002
	2	HAVE NOT TAKEN	830
	8	NO RESPONSE	102
	9	MULT. & OUT-OF-RANGE	0
		TOTAL	1934
145	1	HAVE TAKEN	1213
	2	HAVE NOT TAKEN	624
	8	NO RESPONSE	97
	9	MULT. & OUT-OF-RANGE	0
		TOTAL	1934
146	1	HAVE TAKEN	1502
	2	HAVE NOT TAKEN	337
	8	NO RESPONSE	95
	9	MULT. & OUT-OF-RANGE	0
		TOTAL	1934
147	1	HAVE TAKEN	853
	2	HAVE NOT TAKEN	945
	8	NO RESPONSE	136
	9	MULT. & OUT-OF-RANGE	0
		TOTAL	1934
148	1	HAVE TAKEN	1072
	2	HAVE NOT TAKEN	732
	8	NO RESPONSE	129
	9	MULT. & OUT-OF-RANGE	1
		TOTAL	1934
149	1	HAVE TAKEN	329
	2	HAVE NOT TAKEN	1437
	8	NO RESPONSE	168
	9	MULT. & OUT-OF-RANGE	0
		TOTAL	1934
150	1	HAVE TAKEN	137
	2	HAVE NOT TAKEN	1594
	8	NO RESPONSE	203
	9	MULT. & OUT-OF-RANGE	0
		TOTAL	1934
151	1	HAVE TAKEN	1461
	2	HAVE NOT TAKEN	329
	8	NO RESPONSE	144
	9	MULT. & OUT-OF-RANGE	0
		TOTAL	1934
152	1	HAVE TAKEN	1608
	2	HAVE NOT TAKEN	201
	8	NO RESPONSE	124
	9	MULT. & OUT-OF-RANGE	1
		TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
153	B005310A	R	D	BA	35	3	HAVE YOU TAKEN CHEMISTRY	
154	B005311A	R	D	BA	36	3	HAVE YOU TAKEN PHYSICS	
155	B005312A	R	D	BA	37	3	HAVE YOU TAKEN COMPUTER LITERACY COURSE	
156	B005313A	R	D	BA	38	3	HAVE YOU TAKEN COMPUTER PROGRAMMING	
157	B005401A	R	D	BA	39	23	WHICH DESCRIBES YOUR GRADES SO FAR	
158	S004001A	R	D	BA	40	23	HOW MANY DAYS OF SCHOOL MISSED LAST MONTH	
159	B006501A	R	D	BA	41	3	HOW MANY HOURS/WK DO YOU WORK IN PART-TIME JOB	

153 HAVE YOU TAKEN CHEMISTRY

VALUE	LABEL	COUNT
1	HAVE TAKEN	707
2	HAVE NOT TAKEN	1041
8	NO RESPONSE	186
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

154 HAVE YOU TAKEN PHYSICS

VALUE	LABEL	COUNT
1	HAVE TAKEN	205
2	HAVE NOT TAKEN	1497
8	NO RESPONSE	232
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

155 HAVE YOU TAKEN COMPUTER LITERACY COURSE

VALUE	LABEL	COUNT
1	HAVE TAKEN	399
2	HAVE NOT TAKEN	1329
8	NO RESPONSE	206
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

156 HAVE YOU TAKEN COMPUTER PROGRAMMING

VALUE	LABEL	COUNT
1	HAVE TAKEN	562
2	HAVE NOT TAKEN	1175
8	NO RESPONSE	197
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

157 WHICH DESCRIBES YOUR GRADES SO FAR

VALUE	LABEL	COUNT
01	MOSTLY A	199
02	ABOUT 1/2 A & 1/2 B	330
03	MOSTLY B	312
04	ABOUT 1/2 B & 1/2 C	473
05	MOSTLY C	258
06	ABOUT 1/2 C & 1/2 D	156
07	MOSTLY D	32
08	MOSTLY BELOW D	9
88	NO RESPONSE	163
99	MULT. & OUT-OF-RANGE	2
	TOTAL	1934

158 HOW MANY DAYS OF SCHOOL MISSED LAST MONTH

VALUE	LABEL	COUNT
1	NONE	602
2	1 OR 2 DAYS	621
3	3 OR 4 DAYS	345
4	5 TO 10 DAYS	136
5	MORE THAN TEN DAYS	33
8	NO RESPONSE	197
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

159 HOW MANY HOURS/WK DO YOU WORK IN PART-TIME JOB

VALUE	LABEL	COUNT
01	NONE	829
02	LESS THAN 6 HRS	136
03	6-10 HRS	148
04	11-15 HRS	151
05	16-20 HRS	199
06	21-25 HRS	126
07	26-30 HRS	72
08	MORE THAN 30 HRS	47
88	NO RESPONSE	226
99	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
160	B005501A	R	D	BA	42	3	WHAT WILL TAKE LARGEST AMT. OF TIME AFTER HIGH-SCH	

VALUE	LABEL	COUNT
1	WORKING FULL-TIME	275
2	ATTEND 2 YR COLLEGE	358
3	ATTEND 4 YR COLLEGE	862
4	OTHER	145
8	NO RESPONSE	292
9	MULT. & OUT-OF-RANGE	2
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
161	B005601A	R	D	BA	43	123	DOES MOTHER OR STEPMOTHER LIVE AT HOME WITH YOU	

VALUE	LABEL	COUNT
1	YES	1527
2	NO	84
8	NO RESPONSE	323
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
162	B005701A	R	D	BA	44	123	DOES FATHER OR STEPFATHER LIVE AT HOME WITH YOU	

VALUE	LABEL	COUNT
1	YES	1282
2	NO	295
8	NO RESPONSE	357
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
163	B005801A	R	D	BA	45	123	HOW MANY SIBLINGS DO YOU HAVE-EXCLUDE YOURSELF	

VALUE	LABEL	COUNT
1	NONE	98
2	1	467
3	2	452
4	3	256
5	4	108
6	5	76
7	6 OR MORE	104
8	NO RESPONSE	373
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
164	B006001A	R	D	BA	46	23	DOES MOTHER OR STEPMOTHER WORK AT JOB FOR PAY	

VALUE	LABEL	COUNT
1	YES,FULL-TIME	809
2	YES,PART-TIME	266
3	NO	419
4	DON'T LIVE W/MOTHER	37
8	NO RESPONSE	403
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
165	B006201A	R	D	BA	47	23	DOES FATHER OR STEPFATHER WORK AT JOB FOR PAY	

VALUE	LABEL	COUNT
1	YES,FULL-TIME	1230
2	YES,PART-TIME	47
3	NO	94
4	DON'T LIVE W/FATHER	146
8	NO RESPONSE	416
9	MULT. & OUT-OF-RANGE	1
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
166	B006301A	R	DI	BA	48	3	JOB CATEGORIES DESCRIBING RECENT JOB OF MOTHER	

VALUE	LABEL	COUNT
01	CLERICAL	292
02	CRAFTS	26
03	FARMER,FARM MANAGER	3
04	LABORER	23
05	MANAGER,ADMINISTRATO	64
06	MILITARY	1
07	OPERATIVE	33
08	PROFESSIONAL-ACCOUNT	101
09	PROFESSIONAL-DENTIST	30
10	PROPRIETOR/OWNER	33

(CONTINUED)

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
166	B006301A	R	DI	BA	48	3	JOB CATEGORIES DESCRIBING RECENT JOB OF MOTHER	(CONTINUED)

VALUE	LABEL	COUNT
11	PROTECTIVE SERVICE	5
12	SALES	58
13	SCHOOL TEACHER	85
14	SERVICE-BARBER	109
15	TECHNICAL	22
16	NEVER WORKED FOR PAY	40
18	DON'T LIVE W/PARENTS	18
77	I DON'T KNOW	52
88	NO RESPONSE	831
99	MULT. & OUT-OF-RANGE	108
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
167	B006302A	R	DI	BA	48	3	JOB CATEGORIES DESCRIBING RECENT JOB OF FATHER	

VALUE	LABEL	COUNT
01	CLERICAL	19
02	CRAFTS	107
03	FARMER-FARM MANAGER	29
04	LABORER	88
05	MANAGER-ADMINISTRATO	148
06	MILITARY	27
07	OPERATIVE	86
08	PROFESSIONAL-ACCOUNT	92
09	PROFESSIONAL-DENTIST	64
10	PROPRIETOR/OWNER	70
11	PROTECTIVE SERVICE	32
12	SALES	69
13	SCHOOL TEACHER	18
14	SERVICE	8
15	TECHNICAL	56
16	NEVER WORKED FOR PAY	4
18	DON'T LIVE W/PARENTS	36
77	I DON'T KNOW	35
88	NO RESPONSE	817
99	MULT. & OUT-OF-RANGE	129
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
168	S400901A	R	D	SA	1	23	HOW OFTEN HAVE YOU HELPED W/LITTER CLEAN-UP?	8C03A04

VALUE	LABEL	COUNT
1	MANY TIMES	166
2	NOT VERY OFTEN	319
3	ONCE OR TWICE	697
4	NEVER	743
8	NO RESPONSE	9
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
169	S400902A	R	D	SA	2	23	HOW OFTEN HAVE YOU SEPARATED TRASH FOR RECYCLE?	8C03A04

VALUE	LABEL	COUNT
1	MANY TIMES	315
2	NOT VERY OFTEN	356
3	ONCE OR TWICE	542
4	NEVER	708
8	NO RESPONSE	13
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
170	S401201A	R	D	SA	3	23	CAN SCI. HELP PREVENT WORLDWIDE STARVATION?	8C05A01

VALUE	LABEL	COUNT
1	NONE	186
2	SOME	1123
3	VERY MUCH	612
8	NO RESPONSE	13
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
171	S401202A	R	D	SA	4	23	CAN SCI. HELP SAVE US FROM AN ENERGY SHORTAGE?			8C05A01
							VALUE	LABEL	COUNT	
							1	NONE	64	
							2	SOME	515	
							3	VERY MUCH	1342	
							8	NO RESPONSE	13	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	1934	
172	S401203A	R	D	SA	5	23	CAN SCI. HELP FIND CURES FOR DISEASES?			8C05A01
							VALUE	LABEL	COUNT	
							1	NONE	39	
							2	SOME	307	
							3	VERY MUCH	1575	
							8	NO RESPONSE	13	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	1934	
173	S401204A	R	D	SA	6	23	CAN SCI. HELP CONTROL WEATHER?			8C05A01
							VALUE	LABEL	COUNT	
							1	NONE	934	
							2	SOME	639	
							3	VERY MUCH	351	
							8	NO RESPONSE	10	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	1934	
174	S401205A	R	D	SA	7	23	CAN SCI. HELP PREVENT WARS?			8C05A01
							VALUE	LABEL	COUNT	
							1	NONE	909	
							2	SOME	756	
							3	VERY MUCH	260	
							8	NO RESPONSE	9	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	1934	
175	S401206A	R	D	SA	8	23	CAN SCI. HELP PREVENT BIRTH DEFECTS?			8C05A01
							VALUE	LABEL	COUNT	
							1	NONE	154	
							2	SOME	798	
							3	VERY MUCH	972	
							8	NO RESPONSE	9	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	1934	
176	S401207A	R	D	SA	9	23	CAN SCI. HELP SAVE OUR NATURAL RESOURCES?			8C05A01
							VALUE	LABEL	COUNT	
							1	NONE	74	
							2	SOME	799	
							3	VERY MUCH	1051	
							8	NO RESPONSE	9	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	1934	
177	S401208A	R	D	SA	10	23	CAN SCI. HELP REDUCE AIR & WATER POLLUTION?			8C05A01
							VALUE	LABEL	COUNT	
							1	NONE	105	
							2	SOME	758	
							3	VERY MUCH	1061	
							8	NO RESPONSE	10	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	1934	
178	S401209A	R	D	SA	11	23	CAN SCI. HELP REDUCE WORLD OVERPOPULATION?			8C05A01
							VALUE	LABEL	COUNT	
							1	NONE	773	
							2	SOME	860	
							3	VERY MUCH	292	
							8	NO RESPONSE	9	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	1934	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
179	N400201A	U	DI	SA	12	123	WHY DOCTOR USES STICK WITH COTTON ON SORE THROAT	8C10C04

VALUE	LABEL	COUNT
1	STOPS THROAT HURT	15
2	MAKE BLOOD FLOW	38
3	KILL GERMS	49
4	HELP DOCTOR FIND--*	1671
7	I DON'T KNOW	156
8	NO RESPONSE	4
9	MULT. & OUT-OF-RANGE	1
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
180	N404601A	U	DI	SA	13	23	SEALED AQUARIUM	8C13C02

VALUE	LABEL	COUNT
1	FISH DON'T NEED 02	78
2	WATER PLANTS DON'T	117
3	SNAILS DON'T NEED 02	9
4	DIDN'T PROVE ANY *	1496
7	I DON'T KNOW	224
8	NO RESPONSE	4
9	MULT. & OUT-OF-RANGE	6
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
181	N410001A	U	DI	SA	14	3	INHERITED/LEARNED BEHAVIOR - SMILING	8C18C04

VALUE	LABEL	COUNT
1	INHERITED	1019
2	LEARNED	838
7	I DON'T KNOW	67
8	NO RESPONSE	10
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
182	N410002A	U	DI	SA	15	3	INHERITED/LEARNED BEHAVIOR - SWIMMING	8C18C04

VALUE	LABEL	COUNT
1	INHERITED	34
2	LEARNED	1882
7	I DON'T KNOW	10
8	NO RESPONSE	7
9	MULT. & OUT-OF-RANGE	1
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
183	N410003A	U	DI	SA	16	3	INHERITED/LEARNED BEHAVIOR - HANDWRITING	8C18C04

VALUE	LABEL	COUNT
1	INHERITED	120
2	LEARNED	1792
7	I DON'T KNOW	13
8	NO RESPONSE	9
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
184	N410004A	U	DI	SA	17	3	INHERITED/LEARNED BEHAVIOR - BREATHING	8C18C04

VALUE	LABEL	COUNT
1	INHERITED *	1593
2	LEARNED	251
7	I DON'T KNOW	82
8	NO RESPONSE	8
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
185	N409901A	U	DI	SA	18	3	INSECT POISONS IN FOOD CHAINS	8C17C12

VALUE	LABEL	COUNT
1	# OF INSECTS INCREAS	47
2	ONLY INSECTS AFFECTE	81
3	COST OF SPRAYING	136
4	POISONS ACCUMULATE *	1497
7	I DON'T KNOW	158
8	NO RESPONSE	11
9	MULT. & OUT-OF-RANGE	4
	TOTAL	1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
186	N408601A	U	DI	SA	19	23	AIR PRESSURE GAUGE	8C54C09

VALUE	LABEL		COUNT
1	30.3		0
2	30.6		346
3	33		10
4	36		1540
5	38		20
6	42		6
7	I DON'T KNOW		7
8	NO RESPONSE		5
9	MULT. & OUT-OF-RANGE		0
	TOTAL		1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
187	N409301A	U	DI	SA	20	23	WATER EQUATION	8C53C02

VALUE	LABEL		COUNT
1	VOLUME=RATEXTIME	*	1583
2	RATE=VOLUMEXTIME		68
3	TIME=RATEXVOLUME		50
4	TIME=RATE/VOLUME		22
5	VOLUME=TIME/RATE		84
7	I DON'T KNOW		116
8	NO RESPONSE		11
9	MULT. & OUT-OF-RANGE		0
	TOTAL		1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
188	N406301A	U	DI	SA	21	23	HELP SAVE RESOURCES? STORM WINDOWS & INSULATION	8C71C08

VALUE	LABEL		COUNT
1	YES	*	1584
2	NO		288
7	I DON'T KNOW		53
8	NO RESPONSE		9
9	MULT. & OUT-OF-RANGE		0
	TOTAL		1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
189	N406302A	U	DI	SA	22	23	HELP SAVE RESOURCES? KEEP FIELDS PLANTED	8C71C08

VALUE	LABEL		COUNT
1	YES	*	1360
2	NO		372
7	I DON'T KNOW		189
8	NO RESPONSE		12
9	MULT. & OUT-OF-RANGE		1
	TOTAL		1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
190	N406303A	U	DI	SA	23	23	HELP SAVE RESOURCES? MORE THROW AWAY CONTAINERS	8C71C08

VALUE	LABEL		COUNT
1	YES		481
2	NO	*	1293
7	I DON'T KNOW		144
8	NO RESPONSE		16
9	MULT. & OUT-OF-RANGE		0
	TOTAL		1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
191	N406304A	U	DI	SA	24	23	HELP SAVE RESOURCES? WATER LAWNS AT NOON	8C71C08

VALUE	LABEL		COUNT
1	YES		328
2	NO	*	1336
7	I DON'T KNOW		255
8	NO RESPONSE		15
9	MULT. & OUT-OF-RANGE		0
	TOTAL		1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
192	N410101A	U	DI	SA	25	3	PUBLISH ARTICLES - SHARE FINDINGS W/OTHERS	8C53C05

VALUE	LABEL		COUNT
1	YES		1536
2	NO		279
7	I DON'T KNOW		105
8	NO RESPONSE		14
9	MULT. & OUT-OF-RANGE		0
	TOTAL		1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
193	N410102A	U	DI	SA	26	3	PUBLISH ARTICLES - OTHERS CAN CHECK FINDINGS	8C53C05

VALUE	LABEL		COUNT
1	YES		1430
2	NO		369
7	I DON'T KNOW		124
8	NO RESPONSE		11
9	MULT. & OUT-OF-RANGE		0
	TOTAL		1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
194	N410103A	U	DI	SA	27	3	PUBLISH ARTICLES ADDS TO TOTAL AMT KNOWLEDGE	8C53C05

VALUE	LABEL		COUNT
1	YES		1611
2	NO		211
7	I DON'T KNOW		101
8	NO RESPONSE		11
9	MULT. & OUT-OF-RANGE		0
	TOTAL		1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
195	N406601A	U	DI	SA	28	23	SOLAR SYSTEM EXCLUDES NORTH STAR	8101127

VALUE	LABEL		COUNT
1	EARTH		30
2	MARS		207
3	THE SUN		47
4	THE MOON		38
5	THE NORTH STAR	*	1389
7	I DON'T KNOW		199
8	NO RESPONSE		19
9	MULT. & OUT-OF-RANGE		5
	TOTAL		1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
196	N405001A	U	DI	SA	29	23	TISSUE CELLS	8C19C04

VALUE	LABEL		COUNT
1	TISSUE	*	1305
2	ORGANISM		287
3	ORGAN		109
4	SYSTEM		145
7	I DON'T KNOW		84
8	NO RESPONSE		4
9	MULT. & OUT-OF-RANGE		0
	TOTAL		1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
197	N401201A	U	DI	SA	30	123	WHICH PICTURE SHOWS HOW PLANT WILL LOOK?	8C19C03

VALUE	LABEL		COUNT
1	BENDS AWAY		155
2	BENDS TOWARD	*	1289
3	STRAIGHT		449
7	I DON'T KNOW		36
8	NO RESPONSE		5
9	MULT. & OUT-OF-RANGE		0
	TOTAL		1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
198	N405201A	U	DI	SA	31	23	RED CELLS CARRY OXYGEN	8101112

VALUE	LABEL		COUNT
1	PLASMA		248
2	PLATELETS		69
3	RED CELLS	*	1224
4	SERUM		12
5	WHITE CELLS		243
7	I DON'T KNOW		133
8	NO RESPONSE		4
9	MULT. & OUT-OF-RANGE		1
	TOTAL		1934

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
199	N410201A	U	DI	SA	32	3	WARMER IN ICELAND			8C33C04
							VALUE	LABEL	COUNT	
							1	SOUTHERN GREENLAND	251	
							2	ICELAND MORE SUN	571	
							3	OCEAN CURRENTS *	521	
							4	ICLEAND HOT SPRINGS	87	
							7	I DON'T KNOW	497	
							8	NO RESPONSE	6	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	1934	
200	N406001A	U	DI	SA	33	23	SEEDS IN LIGHT & DARK			8C19C02
							VALUE	LABEL	COUNT	
							1	SEED IN LIGHT-GROW	1056	
							2	SEED IN DARK-GROW	38	
							3	SEED IN BOTH PICTUR*	725	
							4	SEED WILL NOT GROW	70	
							7	I DON'T KNOW	40	
							8	NO RESPONSE	5	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	1934	
201	N409501A	U	DI	SA	34	23	MEANING OF 20% CHANCE OF RAIN			8C49C01
							VALUE	LABEL	COUNT	
							1	LIKE CONDITIONS *	565	
							2	RAINING 20% OF DAY	259	
							3	20/100 INCHES RAIN	200	
							4	WEATHERMAN RIGHT 20%	474	
							5	RAIN 20% OVER REGION	202	
							7	I DON'T KNOW	222	
							8	NO RESPONSE	11	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	1933	
202	N406101A	U	DI	SA	35	23	EFFICIENT USE OF GRAIN			8C63C04
							VALUE	LABEL	COUNT	
							1	MEAT MORE THAN GRAIN	288	
							2	GRAIN MORE THAN MEA*	500	
							3	MEAT AND GRAIN EQUAL	1016	
							7	I DON'T KNOW	123	
							8	NO RESPONSE	5	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	1933	
203	N410301A	U	DI	SA	36	3	FATS PROVIDE ENERGY			8101130
							VALUE	LABEL	COUNT	
							1	AMINO ACIDS	108	
							2	FATS *	119	
							3	PROTEINS	783	
							4	STARCHES	141	
							5	SUGARS	727	
							7	I DON'T KNOW	48	
							8	NO RESPONSE	4	
							9	MULT. & OUT-OF-RANGE	3	
								TOTAL	1933	
204	N406201A	U	DI	SA	37	23	WORLD POPULATION GROWTH - BEST GRAPH			8C63C01
							VALUE	LABEL	COUNT	
							1	GRAPH A	354	
							2	GRAPH B	428	
							3	GRAPH C	44	
							4	GRAPH D	122	
							5	GRAPH E	849	
							7	I DON'T KNOW	129	
							8	NO RESPONSE	7	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	1933	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
205	N408101A	U	DI	SA	38	3	CAUSE OF SEASONS	8202082

VALUE	LABEL	COUNT
1	EARTH AXIS NOT RT< *	504
2	EARTH NOT SAME DISTA	941
3	EARTH SPEED NOT SAME	73
4	EARTH COVERED W/H20	123
5	NOT PERFECT SPHERE	97
7	I DON'T KNOW	189
8	NO RESPONSE	6
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1933

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
206	S400701B	R	D	SB	1	23	AGREE/DISAGREE - SCI HELPS ME UNDERSTAND MY BODY	8C04A05

VALUE	LABEL	COUNT
1	STRONGLY AGREE	666
2	AGREE	995
3	NO OPINION	182
4	DISAGREE	68
5	STRONGLY DISAGREE	16
8	NO RESPONSE	5
9	MULT. & OUT-OF-RANGE	1
	TOTAL	1933

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
207	S400702B	R	D	SB	2	23	AGREE/DISAGREE- SCIENCE NOT USEFUL OUT OF CLASS	8C04A05

VALUE	LABEL	COUNT
1	STRONGLY AGREE	93
2	AGREE	267
3	NO OPINION	282
4	DISAGREE	963
5	STRONGLY DISAGREE	320
8	NO RESPONSE	8
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1933

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
208	S400703B	R	D	SB	3	23	AGREE/DISAGREE - PROCEDURES GOOD ONLY IN A LAB	8C04A05

VALUE	LABEL	COUNT
1	STRONGLY AGREE	60
2	AGREE	180
3	NO OPINION	278
4	DISAGREE	1010
5	STRONGLY DISAGREE	398
8	NO RESPONSE	7
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1933

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
209	S400801B	R	D	SB	4	23	CAN YOU HELP SOLVE POLLUTION?	8C03A01

VALUE	LABEL	COUNT
1	DEFINITELY YES	427
2	PROBABLY YES	780
3	NOT SURE	258
4	PROBABLY NOT	388
5	DEFINITELY NOT	73
8	NO RESPONSE	7
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1933

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
210	S400802B	R	D	SB	5	23	CAN YOU HELP SOLVE ENERGY WASTE?	8C03A01

VALUE	LABEL	COUNT
1	DEFINITELY YES	407
2	PROBABLY YES	797
3	NOT SURE	281
4	PROBABLY NOT	358
5	DEFINITELY NOT	79
8	NO RESPONSE	11
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1933

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
211	S400803B	R	D	SB	6	23	CAN YOU HELP SOLVE FOOD SHORTAGES?	8C03A01

VALUE	LABEL	COUNT
1	DEFINITELY YES	227
2	PROBABLY YES	655
3	NOT SURE	373
4	PROBABLY NOT	540
5	DEFINTELY NOT	129
8	NO RESPONSE	9
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1933

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
212	S400804B	R	D	SB	7	23	CAN YOU HELP SOLVE OVERPOPULATION?	8C03A01

VALUE	LABEL	COUNT
1	DEFINITELY YES	187
2	PROBABLY YES	351
3	NOT SURE	277
4	PROBABLY NOT	662
5	DEFINITELY NOT	446
8	NO RESPONSE	9
9	MULT. & OUT-OF-RANGE	1
	TOTAL	1933

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
213	S400805B	R	D	SB	8	23	CAN YOU HELP SOLVE NATURAL RESOURCE SUPPLY?	8C03A01

VALUE	LABEL	COUNT
1	DEFINITELY YES	154
2	PROBABLY YES	477
3	NOT SURE	432
4	PROBABLY NOT	587
5	DEFINITELY NOT	274
8	NO RESPONSE	9
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1933

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
214	S400806B	R	D	SB	9	23	CAN YOU HELP SOLVE ACCIDENTS?	8C03A01

VALUE	LABEL	COUNT
1	DEFINITELY YES	376
2	PROBABLY YES	649
3	NOT SURE	219
4	PROBABLY NOT	406
5	DEFINITELY NOT	277
8	NO RESPONSE	6
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1933

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
215	N406401B	U	DI	SB	10	23	PLATE TECTONICS - MOUNTAIN FORMATION	8C32C01

VALUE	LABEL	COUNT
1	YES	* 1364
2	NO	375
7	I DON'T KNOW	187
8	NO RESPONSE	7
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1933

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
216	N406402B	U	DI	SB	11	23	PLATE TECTONICS - TOMORROW'S WEATHER	8C32C01

VALUE	LABEL	COUNT
1	YES	291
2	NO	* 1407
7	I DON'T KNOW	224
8	NO RESPONSE	11
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1933

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
217	N406403B	U	DI	SB	12	23	PLATE TECTONICS - CAUSE OF EARTHQUAKES	8C32C01

VALUE	LABEL	COUNT
1	YES	* 1714
2	NO	109
7	I DON'T KNOW	100
8	NO RESPONSE	10
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1933

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
218	N406404B	U	DI	SB	13	23	PLATE TECTONICS - HOW CONTINENTS MOVE	8C32C01
219	N406405B	U	DI	SB	14	23	PLATE TECTONICS - ORIGIN OF MOON	8C32C01
220	N410401B	U	DI	SB	15	3	HEATING COPPER WIRE	8C23C08
221	N406801B	U	DI	SB	16	23	DESCRIBING WEATHER - WIND SPEED IS 15 MPH	8C31C02
222	N406802B	U	DI	SB	17	23	DESCRIBING WEATHER - SUN ROSE AT 7:45 AM	8C31C02
223	N406803B	U	DI	SB	18	23	DESCRIBING WEATHER - RAINFALL 2	8C31C02
224	N406804B	U	DI	SB	19	23	DESCRIBING WEATHER - AIR IS VERY DRY TODAY	8C31C02

218 N406404B — PLATE TECTONICS - HOW CONTINENTS MOVE

VALUE	LABEL		COUNT
1	YES	*	1518
2	NO		217
7	I DON'T KNOW		184
8	NO RESPONSE		13
9	MULT. & OUT-OF-RANGE		1
	TOTAL		1933

219 N406405B — PLATE TECTONICS - ORIGIN OF MOON

VALUE	LABEL		COUNT
1	YES		136
2	NO	*	1553
7	I DON'T KNOW		232
8	NO RESPONSE		12
9	MULT. & OUT-OF-RANGE		0
	TOTAL		1933

220 N410401B — HEATING COPPER WIRE

VALUE	LABEL		COUNT
1	WIRED CURVED ON LINE		266
2	WIRE SEMI STRAIGHT		286
3	WIRE CURVED BELOW	*	1278
7	I DON'T KNOW		96
8	NO RESPONSE		7
9	MULT. & OUT-OF-RANGE		0
	TOTAL		1933

221 N406801B — DESCRIBING WEATHER - WIND SPEED IS 15 MPH

VALUE	LABEL		COUNT
1	YES	*	1787
2	NO		95
7	I DON'T KNOW		44
8	NO RESPONSE		6
9	MULT. & OUT-OF-RANGE		0
	TOTAL		1932

222 N406802B — DESCRIBING WEATHER - SUN ROSE AT 7:45 AM

VALUE	LABEL		COUNT
1	YES		658
2	NO	*	1197
7	I DON'T KNOW		71
8	NO RESPONSE		6
9	MULT. & OUT-OF-RANGE		0
	TOTAL		1932

223 N406803B — DESCRIBING WEATHER - RAINFALL 2

VALUE	LABEL		COUNT
1	YES	*	1631
2	NO		256
7	I DON'T KNOW		38
8	NO RESPONSE		7
9	MULT. & OUT-OF-RANGE		0
	TOTAL		1932

224 N406804B — DESCRIBING WEATHER - AIR IS VERY DRY TODAY

VALUE	LABEL		COUNT
1	YES	*	1723
2	NO		168
7	I DON'T KNOW		32
8	NO RESPONSE		9
9	MULT. & OUT-OF-RANGE		0
	TOTAL		1932

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
225	N406805B	U	DI	SB	20	23	DESCRIBING WEATHER - FIRST DAY OF SPRING	8C31C02
226	N406806B	U	DI	SB	21	23	DESCRIBING WEATHER - AVG. YRLY TEMP IS 15 DEG C	8C31C02
227	N410501B	U	DI	SB	22	3	VOLTAGE BETWEEN BATTERIES A&B	8C25C08
228	N410601B	U	DI	SB	23	3	RELATIVE MOVEMENT - TO BOY-BIKE IS MOVING	8C23C07
229	N410602B	U	DI	SB	24	3	RELATIVE MOVEMENT - TO BOY-CAR MOVING BACKWARDS	8C23C07
230	N410603B	U	DI	SB	25	3	RELATIVE MOVEMENT - TO CAR-BIKE MOVING BACKWRDS	8C23C07
231	N410604B	U	DI	SB	26	3	RELATIVE MOVEMENT - TO CAR & BOY-TREE FORWARD	8C23C07

225:

VALUE	LABEL		COUNT
1	YES		592
2	NO	*	1304
7	I DON'T KNOW		24
8	NO RESPONSE		11
9	MULT. & OUT-OF-RANGE		1
		TOTAL	1932

226:

VALUE	LABEL		COUNT
1	YES	*	1235
2	NO		580
7	I DON'T KNOW		110
8	NO RESPONSE		7
9	MULT. & OUT-OF-RANGE		0
		TOTAL	1932

227:

VALUE	LABEL		COUNT
1	3/4 VOLTS		52
2	1 AND ONE/HALF VOLTS		214
3	TWO VOLTS		142
4	THREE VOTLS		1294
5	SIX VOLTS		52
7	I DON'T KNOW		171
8	NO RESPONSE		7
9	MULT. & OUT-OF-RANGE		0
		TOTAL	1932

228:

VALUE	LABEL		COUNT
1	TRUE		1460
2	FALSE	*	393
7	I DON'T KNOW		72
8	NO RESPONSE		7
9	MULT. & OUT-OF-RANGE		0
		TOTAL	1932

229:

VALUE	LABEL		COUNT
1	TRUE		102
2	FALSE	*	1785
7	I DON'T KNOW		34
8	NO RESPONSE		11
9	MULT. & OUT-OF-RANGE		0
		TOTAL	1932

230:

VALUE	LABEL		COUNT
1	TRUE	*	916
2	FALSE		964
7	I DON'T KNOW		42
8	NO RESPONSE		10
9	MULT. & OUT-OF-RANGE		0
		TOTAL	1932

231:

VALUE	LABEL		COUNT
1	TRUE		131
2	FALSE		1749
7	I DON'T KNOW		40
8	NO RESPONSE		12
9	MULT. & OUT-OF-RANGE		0
		TOTAL	1932

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
232	N406901B	U	DI	SB	27	23	NOISE ON MOON	8C24C04

VALUE	LABEL		COUNT
1	RINGING A BELL	*	1325
2	FLASHING A LIGHT		64
3	USING A RADIO		293
4	WAVING		76
7	I DON'T KNOW		136
8	NO RESPONSE		8
9	MULT. & OUT-OF-RANGE		30
	TOTAL		1932

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
233	N407401B	U	DI	SB	28	3	HELPFUL DISCOVERY COMPUTERS & TV	8C82C02

VALUE	LABEL		COUNT
1	RINGLING A BELL	*	1394
2	FLASHING A LIGHT		281
3	USING A RADIO		249
4	WAVING		0
7	I DON'T KNOW		0
8	NO RESPONSE		9
9	MULT. & OUT-OF-RANGE		0
	TOTAL		1933

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
234	N407402B	U	DI	SB	29	3	HELPFUL DISCOVERY SPACE & MEDICAL EQUIPMENT	8C82C02

VALUE	LABEL		COUNT
1	YES	*	1000
2	NO		644
7	I DON'T KNOW		280
8	NO RESPONSE		9
9	MULT. & OUT-OF-RANGE		0
	TOTAL		1933

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
235	N407403B	U	DI	SB	30	3	HELPFUL DISCOVERY PLASTICS & BLOOD VESSELS	8C82C02

VALUE	LABEL		COUNT
1	YES		1294
2	NO		351
7	I DON'T KNOW		279
8	NO RESPONSE		9
9	MULT. & OUT-OF-RANGE		0
	TOTAL		1933

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
236	N407404B	U	DI	SB	31	3	HELPFUL DISCOVERY LASER & EYE SURGERY	8C82C02

VALUE	LABEL		COUNT
1	YES	*	1658
2	NO		114
7	I DON'T KNOW		153
8	NO RESPONSE		8
9	MULT. & OUT-OF-RANGE		0
	TOTAL		1933

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
237	N407201B	U	DI	SB	32	23	LIGHT STRIKES MIRROR	8C24C01

VALUE	LABEL		COUNT
1	BOUNCES AT 90'		230
2	BOUNCES AT 10'		62
3	BOUNCES AT 60'	*	1123
4	BOUNCES AT 30'		357
5	BOUNCES AT 45'		91
7	I DON'T KNOW		60
8	NO RESPONSE		8
9	MULT. & OUT-OF-RANGE		2
	TOTAL		1933

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
238	N407001B	U	DI	SB	33	23	HALF-LIFE IS A MEASURE OF TIME	8C46C02

VALUE	LABEL		COUNT
1	DISTANCE		87
2	MASS		177
3	TIME	*	1272
4	TEMPERATURE		19
5	COLOR		43
7	I DON'T KNOW		325
8	NO RESPONSE		9
9	MULT. & OUT-OF-RANGE		1
	TOTAL		1933

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
239	N410701B	U	DI	SB	34	3	DROP IN TEMP MEANS DROP IN AIR PRESSURE IN TIRE	8C21C18

VALUE	LABEL		COUNT
1	INCREASES		225
2	DECREASES	*	819
3	INCREASES OR DECREAS		166
4	STAYS THE SAME		523
7	I DON'T KNOW		189
8	NO RESPONSE		9
9	MULT. & OUT-OF-RANGE		2
	TOTAL		1933

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
240	N407701B	U	DI	SB	35	23	RESULT OF CLEARING FOREST IN MOUNTAINS	8C62C03

VALUE	LABEL		COUNT
1	COLDER WEATHER HILLS		340
2	LESS RAIN IN PLAINS		69
3	FLOODS ON PLAINS	*	869
4	SNOW IN MOUNTAINS		60
5	WARMER WEATHER HILLS		267
7	I DON'T KNOW		310
8	NO RESPONSE		8
9	MULT. & OUT-OF-RANGE		10
	TOTAL		1933

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
241	N407301B	U	DI	SB	36	23	LAYER'S OF EARTH'S CRUST - OLDEST	8C32C05

VALUE	LABEL		COUNT
1	1		160
2	2		16
3	3	*	978
4	4		714
7	I DON'T KNOW		52
8	NO RESPONSE		13
9	MULT. & OUT-OF-RANGE		0
	TOTAL		1933

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
242	N407302B	U	DI	SB	37	23	LAYER'S OF EARTH'S CRUST - CURVE UP	8C32C05

VALUE	LABEL		COUNT
1	2 IS SEDIMENTARY		677
2	2 ONCE FLAT	*	966
3	SOMETHING WRONG		61
7	I DON'T KNOW		216
8	NO RESPONSE		12
9	MULT. & OUT-OF-RANGE		1
	TOTAL		1933

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
243	N407101B	U	DI	SB	38	23	THUNDER & LIGHTENING/SPEED OF LIGHT & SOUND	8201026

VALUE	LABEL		COUNT
1	.02 MILE		65
2	1 MILE		87
3	2 MILES	*	587
4	10 MILES		431
5	20 MILES		326
6	186,000 MILES		104
7	I DON'T KNOW		319
8	NO RESPONSE		13
9	MULT. & OUT-OF-RANGE		0
	TOTAL		1932

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
244	N410801B	U	DI	SB	39	3	TV PICTURE PRODUCED BY BEAM IS SENT BACK & FORTH	8C25C17

VALUE	LABEL		COUNT
1	MAGNETIC FIELD	*	652
2	SET OF MIRRORS		135
3	LAYERS TRANSSISTORS		493
4	STREAM OF ELECTRONS		318
7	I DON'T KNOW		318
8	NO RESPONSE		13
9	MULT. & OUT-OF-RANGE		3
	TOTAL		1932

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
245	N410901B	U	DI	SB	40	3	FLAGS ON A HILL (DIAGRAMS)			8202002
							VALUE	LABEL	COUNT	
							1	EVENLY SPACED	787	
							2	3 AT BOTTOM HILL	440	
							3	MORE IN MIDDLE HILL	89	
							4	3 AT TOP OF HILL *	551	
							7	I DON'T KNOW	51	
							8	NO RESPONSE	14	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	1932	
246	N411001B	U	DI	SB	41	3	LIGHTS IN SERIES FIND OUT WHICH ONE BURNOUT			8201037
							VALUE	LABEL	COUNT	
							1	REMOVE EACH BULB *	445	
							2	PLAY INTO OUTLET	960	
							3	IN OUTLET REMOVE EA.	486	
							7	I DON'T KNOW	27	
							8	NO RESPONSE	14	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	1932	
247	S202901C	R	D	MC	1	23	FEEL:I AM GOOD AT MATHEMATICS			5E61151
							VALUE	LABEL	COUNT	
							1	STRONGLY DISAGREE	84	
							2	DISAGREE	310	
							3	UNDECIDED	346	
							4	AGREE	894	
							5	STRONGLY AGREE	272	
							8	NO RESPONSE	27	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	1933	
248	S202902C	R	D	MC	2	23	FEEL:MATH HELPS A PERSON THINK LOGICALLY			5E61151
							VALUE	LABEL	COUNT	
							1	STRONGLY DISAGREE	41	
							2	DISAGREE	169	
							3	UNDECIDED	292	
							4	AGREE	1074	
							5	STRONGLY AGREE	329	
							8	NO RESPONSE	28	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	1933	
249	S202903C	R	D	MC	3	23	FEEL:IMPORTANT TO KNOW ALGEB/GEOM TO GET GOOD JOB			5E61151
							VALUE	LABEL	COUNT	
							1	STRONGLY DISAGREE	100	
							2	DISAGREE	428	
							3	UNDECIDED	316	
							4	AGREE	741	
							5	STRONGLY AGREE	320	
							8	NO RESPONSE	28	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	1933	
250	S202904C	R	D	MC	4	23	FEEL:IMPORTANT TO KNOW ARITHMETIC FOR GOOD JOB			5E61151
							VALUE	LABEL	COUNT	
							1	STRONGLY DISAGREE	31	
							2	DISAGREE	109	
							3	UNDECIDED	168	
							4	AGREE	936	
							5	STRONGLY AGREE	661	
							8	NO RESPONSE	28	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	1933	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
251	S202905C	R	D	MC	5	23	FEEL:I AM TAKING MATH ONLY BECAUSE I HAVE TO	5E61151

VALUE	LABEL	COUNT
1	STRONGLY DISAGREE	431
2	DISAGREE	883
3	UNDECIDED	153
4	AGREE	316
5	STRONGLY AGREE	121
8	NO RESPONSE	29
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1933

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
252	S202906C	R	D	MC	6	23	FEEL:NEW DISCOVERIES ARE SELDOM MADE IN MATH	5E61151

VALUE	LABEL	COUNT
1	STRONGLY DISAGREE	182
2	DISAGREE	553
3	UNDECIDED	527
4	AGREE	556
5	STRONGLY AGREE	87
8	NO RESPONSE	28
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1933

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
253	S202907C	R	D	MC	7	23	FEEL:MATHEMATICS IS MORE FOR BOYS THAN GIRLS	5E61151

VALUE	LABEL	COUNT
1	STRONGLY DISAGREE	1058
2	DISAGREE	650
3	UNDECIDED	145
4	AGREE	31
5	STRONGLY AGREE	20
8	NO RESPONSE	29
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1933

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
254	S202908C	R	D	MC	8	23	FEEL:I WOULD LIKE TO TAKE MORE MATHEMATICS	5E61151

VALUE	LABEL	COUNT
1	STRONGLY DISAGREE	282
2	DISAGREE	375
3	UNDECIDED	485
4	AGREE	543
5	STRONGLY AGREE	216
8	NO RESPONSE	32
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1933

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
255	S202909C	R	D	MC	9	3	FEEL:CREATIVE PEOPLE HAVE TROUBLE WITH MATH	5E61151

VALUE	LABEL	COUNT
1	STRONGLY DISAGREE	324
2	DISAGREE	765
3	UNDECIDED	538
4	AGREE	226
5	STRONGLY AGREE	46
8	NO RESPONSE	34
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1933

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
256	S202910C	R	D	MC	10	3	FEEL:ESTIMATING IS AN IMPORTANT MATH SKILL	5E61151

VALUE	LABEL	COUNT
1	STRONGLY DISAGREE	53
2	DISAGREE	234
3	UNDECIDED	309
4	AGREE	1089
5	STRONGLY AGREE	218
8	NO RESPONSE	30
9	MULT. & OUT-OF-RANGE	0
	TOTAL	1933

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
257	S202911C	R	D	MC	11	3	FEEL:I UNDERSTAND WHAT WE TALK ABOUT IN MATH		5E61151
258	N276821C	U	D	MC	12	123	35+42=77	(CALCULATOR)	5A30221
259	N276822C	U	D	MC	13	123	55+37=92	(CALCULATOR)	5A30221
260	N276823C	U	D	MC	14	123	59+46+82+68=255	(CALCULATOR)	5A30221
261	N280621C	U	D	MC	15	23	5.2 - .62 = 4.58	(CALCULATOR)	5E70761
262	N280622C	U	D	MC	16	23	9.6 DIVIDED BY .03 IS 320	(CALCULATOR)	5E70761
263	N280623C	U	D	MC	17	23	5.001 + .01 + 100.3 = 105.311	(CALCULATOR)	5E70761
264	N280624C	U	D	MC	18	23	93.38 DIVIDED BY .023 IS 4060	(CALCULATOR)	5E70761
265	N280625C	U	D	MC	19	23	13.9 - 2.67 = 11.23	(CALCULATOR)	5E70761

257 S202911C — FEEL:I UNDERSTAND WHAT WE TALK ABOUT IN MATH

VALUE	LABEL		COUNT
1	STRONGLY DISAGREE		62
2	DISAGREE		229
3	UNDECIDED		185
4	AGREE		1187
5	STRONGLY AGREE		239
8	NO RESPONSE		31
9	MULT. & OUT-OF-RANGE		0
		TOTAL	1933

258 N276821C — 35+42=77

VALUE	LABEL		COUNT
1	77	*	1884
2	INCORRECT		19
8	NO RESPONSE		28
		TOTAL	1931

259 N276822C — 55+37=92

VALUE	LABEL		COUNT
1	92	*	1877
2	INCORRECT		26
8	NO RESPONSE		28
		TOTAL	1931

260 N276823C — 59+46+82+68=255

VALUE	LABEL		COUNT
1	255	*	1797
2	INCORRECT		97
8	NO RESPONSE		37
		TOTAL	1931

261 N280621C — 5.2 - .62 = 4.58

VALUE	LABEL		COUNT
1	4.58	*	1622
2	INCORRECT		272
8	NO RESPONSE		37
		TOTAL	1931

262 N280622C — 9.6 DIVIDED BY .03 IS 320

VALUE	LABEL		COUNT
1	320	*	1453
2	INCORRECT		403
8	NO RESPONSE		75
		TOTAL	1931

263 N280623C — 5.001 + .01 + 100.3 = 105.311

VALUE	LABEL		COUNT
1	105.311	*	1661
2	INCORRECT		121
8	NO RESPONSE		149
		TOTAL	1931

264 N280624C — 93.38 DIVIDED BY .023 IS 4060

VALUE	LABEL		COUNT
1	4,060	*	1417
2	INCORRECT		209
8	NO RESPONSE		305
		TOTAL	1931

265 N280625C — 13.9 - 2.67 = 11.23

VALUE	LABEL		COUNT
1	11.23		1390
2	INCORRECT		127
8	NO RESPONSE		414
		TOTAL	1931

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	VALUE	LABEL		COUNT		OLD ID
266	N280626C	U	D	MC	20	23	.0924 DIVIDED BY 3.3 IS .028					(CALCULATOR)	5E70761
								1	.028	*	1209		
								2	INCORRECT		199		
								8	NO RESPONSE		523		
									TOTAL		1931		
267	N278921C	U	DI	MC	21	23	40 IS 50% OF 80					(CALCULATOR)	5A43421
								1	.5%		275		
								2	40%		239		
								3	50%	*	1166		
								4	200%		65		
								7	I DON'T KNOW		97		
								8	NO RESPONSE		91		
								9	MULT. & OUT-OF-RANGE		0		
									TOTAL		1933		
268	N259921C	U	DI	MC	22	23	75% OF 80 GAMES IS 60 WON					(CALCULATOR)	5A20541
								1	20		110		
								2	60	*	1289		
								3	68		182		
								4	75		177		
								7	I DON'T KNOW		90		
								8	NO RESPONSE		84		
								9	MULT. & OUT-OF-RANGE		1		
									TOTAL		1933		
269	N264521C	U	D	MC	23	23	AT 35¢ EACH, BUY 8 RULERS WITH $3					(CALCULATOR)	5A44744
								1	8	*	1254		
								2	INCORRECT		481		
								8	NO RESPONSE		196		
									TOTAL		1931		
270	N278922C	U	DI	MC	24	23	2 IS 8% OF 25					(CALCULATOR)	5A43421
								1	2	*	1161		
								2	20		204		
								3	31.25		237		
								4	200		79		
								7	I DON'T KNOW		139		
								8	NO RESPONSE		111		
								9	MULT. & OUT-OF-RANGE		2		
									TOTAL		1933		
271	N285321C	U	D	MC	25	23	IF N X N=729, N=27 OR N=-27					(CALCULATOR)	5E70863
								1	27 OR -27	*	937		
								2	INCORRECT		651		
								8	NO RESPONSE		343		
									TOTAL		1931		
272	N278923C	U	DI	MC	26	23	75 IS 125% OF 60					(CALCULATOR)	5A43421
								1	2.083		117		
								2	7.5		217		
								3	48		192		
								4	75	*	1040		
								5	I DON'T KNOW		136		
								7	I DON'T KNOW		159		
								8	NO RESPONSE		72		
								9	MULT. & OUT-OF-RANGE		0		
									TOTAL		1933		

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
273	N278925C	U	DI	MC	27	23	9 IS 12% OF 75	(CALCULATOR)	5A43421

VALUE	LABEL		COUNT
1	.75		137
2	1.08		404
3	75	*	791
4	108		365
7	I DON'T KNOW		148
8	NO RESPONSE		88
9	MULT. & OUT-OF-RANGE		0
		TOTAL	1933

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
274	N278924C	U	DI	MC	28	23	7 IS 4% OF 175	(CALCULATOR)	5A43421

VALUE	LABEL		COUNT
1	4%	*	774
2	12.25%		440
3	25%		420
4	40%		73
7	I DON'T KNOW		137
8	NO RESPONSE		89
9	MULT. & OUT-OF-RANGE		0
		TOTAL	1933

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
275	N264321C	U	D	MC	29	23	SCHOOL MAKES 45¢ ON CAN GRAPE CRUSH	(CALCULATOR)	5A80144

VALUE	LABEL		COUNT
1	45 CENTS	*	595
2	INCORRECT		1087
8	NO RESPONSE		249
		TOTAL	1931

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
276	N267921C	U	D	MC	30	3	$21.60 FINANCE CHARGE ON REFRIGERATOR	(CALCULATOR)	5A91444

VALUE	LABEL		COUNT
1	$21.60	*	494
2	INCORRECT		1218
8	NO RESPONSE		219
		TOTAL	1931

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
277	N266501C	U	DI	MC	31	3	A METER IS CLOSER TO YARD THAN FOOT, INCH OR MILE		5E12009

VALUE	LABEL		COUNT
1	A FOOT		204
2	AN INCH		235
3	A MILE		88
4	A YARD	*	1269
7	I DON'T KNOW		46
8	NO RESPONSE		91
9	MULT. & OUT-OF-RANGE		0
		TOTAL	1933

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
278	N271301C	U	DI	MC	32	23	IF -3768 DIVIDED BY N = +314, N IS NEGATIVE		5A45532

VALUE	LABEL		COUNT
1	N IS POSITIVE		427
2	N IS NEGATIVE	*	1064
3	N IS ZERO		53
4	CAN'T TELL IF + OR -		221
7	I DON'T KNOW		81
8	NO RESPONSE		86
9	MULT. & OUT-OF-RANGE		0
		TOTAL	1932

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
279	N255501C	U	DI	MC	33	3	2 EQUIVALENT EQUATIONS HAVE THE SAME SOLUTION		5B10611

VALUE	LABEL		COUNT
1	EQUATIONS ARE IDENT		244
2	SAME # ARE USED		177
3	HAVE SAME SOLUTION	*	1036
4	HAVE SAME FORM		165
7	I DON'T KNOW		209
8	NO RESPONSE		99
9	MULT. & OUT-OF-RANGE		2
		TOTAL	1932

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
280	N256001C	U	D	MC	34	3	IF F(N) = N + 5, VALUE OF F(3) IS 8	5B40111

VALUE	LABEL		COUNT
1	8 OR 3+5	*	988
2	INCORRECT		688
8	NO RESPONSE		254
		TOTAL	1930

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
281	N257101C	U	DI	MC	35	3	DESCRIPTION OF GRAPH WITH SHADED AREA IS X >/= Y	5A53323

VALUE	LABEL		COUNT
1	X<=Y		408
2	X<Y		197
3	X>=Y	*	633
4	X>Y		258
7	I DON'T KNOW		308
8	NO RESPONSE		128
9	MULT. & OUT-OF-RANGE		0
		TOTAL	1932

CODEBOOK INDEX

FIELD	PAGE	FIELD	PAGE	FIELD	PAGE	FIELD	PAGE	FIELD	PAGE
ADMIN	1	MOB	2	N407701B	27	SRWT11	4	YOBCHG	3
ADULTED	6	MOBCHG	3	N408101A	22	SRWT12	4		
AGE	1	MODAGE	8	N408601A	19	SRWT13	4		
BMONTH	1	MODGRD	8	N409301A	19	SRWT14	4		
BOOK	2	MQUANT	9	N409501A	21	SRWT15	4		
BYEAR	1	NCOMP	8	N409901A	18	SRWT16	4		
B000901A	10	NMATH	8	N410001A	18	SRWT17	4		
B000902A	10	NSCI	8	N410002A	18	SRWT18	4		
B000903A	10	NSIBS	7	N410003A	18	SRWT19	4		
B000904A	10	NSTUDA	6	N410004A	18	SRWT20	4		
B000905A	11	NTEACHA	6	N410101A	19	SRWT21	4		
B001801A	11	NTEACHC	5	N410102A	20	SRWT22	4		
B003001A	9	N255501C	32	N410103A	20	SRWT23	4		
B003101A	9	N256001C	33	N410201A	21	SRWT24	4		
B003301A	9	N257101C	33	N410301A	21	SRWT25	4		
B003401A	10	N259921C	31	N410401B	24	SRWT26	4		
B003501A	10	N264321C	32	N410501B	25	SRWT27	4		
B003601A	10	N264521C	31	N410601B	25	SRWT28	4		
B003701A	11	N266501C	32	N410602B	25	SRWT29	4		
B003901A	11	N267921C	32	N410603B	25	SRWT30	4		
B004001A	11	N271301C	32	N410604B	25	SRWT31	4		
B004201A	11	N276821C	30	N410701B	27	SRWT32	4		
B004301A	12	N276822C	30	N410801B	27	SRWT33	4		
B004401A	12	N276823C	30	N410901B	28	SRWT34	4		
B005001A	12	N278921C	31	N411001B	28	SRWT35	4		
B005101A	12	N278922C	31	ORSHPT	5	SRWT36	4		
B005201A	12	N278923C	31	PARED	7	SRWT37	4		
B005202A	12	N278924C	32	PARWK5	7	SRWT38	4		
B005203A	12	N278925C	32	PCENROL	6	STOC	4		
B005204A	12	N280621C	30	PCLUNCH	6	STUDWT	3		
B005301A	13	N280622C	30	PCTAMI	6	STUNRF	3		
B005302A	13	N280623C	30	PCTASI	6	S002701A	11		
B005303A	13	N280624C	30	PCTBLK	6	S004001A	14		
B005304A	13	N280625C	30	PCTHSP	6	S202901C	28		
B005305A	13	N280626C	31	PCTWHT	6	S202902C	28		
B005306A	13	N285321C	31	PSTRATF	3	S202903C	28		
B005307A	13	N400201A	18	PSUWT	3	S202904C	28		
B005308A	13	N401201A	20	RACCHG	3	S202905C	29		
B005309A	13	N404601A	18	RACE	1	S202906C	29		
B005310A	14	N405001A	20	RACLANG	7	S202907C	29		
B005311A	14	N405201A	20	RACOFTN	8	S202908C	29		
B005312A	14	N406001A	21	RATER1	2	S202909C	29		
B005313A	14	N406101A	21	RATER2	2	S202910C	29		
B005401A	14	N406201A	21	RATER3	2	S202911C	30		
B005501A	15	N406301A	19	REGION	2	S400701B	22		
B005601A	15	N406302A	19	RQUANT	9	S400702B	22		
B005701A	15	N406303A	19	SCHNRF	3	S400703B	22		
B005801A	15	N406304A	19	SCHTYPE	5	S400801B	22		
B006001A	15	N406401B	23	SCHWT	3	S400802B	22		
B006201A	15	N406402B	23	SCRID	2	S400803B	23		
B006301A	15	N406403B	23	SCRPSU	2	S400804B	23		
B006302A	16	N406404B	24	SDOC	5	S400805B	23		
B006501A	14	N406405B	24	SESNRF	3	S400806B	23		
CAI	6	N406601A	20	SESSWT	3	S400901A	16		
COHORT	2	N406801B	24	SEX	1	S400902A	16		
DAGE	8	N406802B	24	SINGFEM	8	S401201A	16		
DGRADE	2	N406803B	24	SINGLEP	7	S401202A	17		
DRACE	3	N406804B	24	SINGPB	9	S401203A	17		
DSEX	2	N406805B	25	SPECED	6	S401204A	17		
ENROLL	5	N406806B	25	SQUANT	9	S401205A	17		
GRADE	1	N406901B	26	SRWT01	3	S401206A	17		
GRDCHG	3	N407001B	26	SRWT02	3	S401207A	17		
GRSPAN	5	N407101B	27	SRWT03	3	S401208A	17		
HOMEENV	7	N407201B	26	SRWT04	3	S401209A	17		
IDP	5	N407301B	27	SRWT05	3	TVWATCH	7		
INDARTS	6	N407302B	27	SRWT06	3	URBAN	6		
JKFAC	3	N407401B	26	SRWT07	3	WEIGHT	3		
JKPAIR	3	N407402B	26	SRWT08	3	WTRIMF	3		
JKREPL	3	N407403B	26	SRWT09	4	YEAR	1		
LIB/MED	6	N407404B	26	SRWT10	4	YOB	2		

GRADE 11/AGE 17

Data Files: School Questionnaire

Y17RMSC3.SCQ.DAT
Y17RMSC3.SCQ.SPX
Y17RMSC3.SCQ.SAS
Y17RMSC3.SCQ.CAT

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL	
1	SYEAR	1	2	0	C			ASSESSMENT YEAR	
2	SAGE	3	2	0	C			ASSESSMENT AGE	
3	SBOOK	5	2	0	C			BOOKLET NUMBER	
4	SREGION	7	1		D	1 - 4		REGION OF COUNTRY	
5	SCOHORT	8	1		D	1 - 3		AGE/GRADE COHORT GROUP	
6	SSCRPSU	9	4	0	C			SCRAMBLED PSU & SCHOOL CODE	
7	SUBID	13	3	0	C			SUBSTITUTE SCHOOL ID	(WESTAT)
8	SSTOC	16	1		D	1 - 7		SIZE & TYPE OF COMMUNITY	(WESTAT)
9	SORSHPT	17	2	0	C			ORSHANSKY PERCENTILE	(QED)
10	SNTCHC	19	1		D	1 - 7		NUMBER OF TEACHERS (CODE)	(QED)
11	SSCHTYP	20	1		D	1 - 5		SCHOOL TYPE	(QED)
12	SGRSPAN	21	1		D	1 - 9		GRADE SPAN CODE	(QED)
13	SENROLL	22	1		D	0 - 7		STUDENT ENROLLMENT CODE	(QED)
14	SIDP	23	1		D	0 - 9		INSTRUCTION DOLLARS PER PUPIL	(QED)
15	SCAI	24	1		D	1 - 2		MICRO-COMPUTER ASSISTED INSTRUCTION	(QED)
16	SURBAN	25	1		D	1 - 3		URBANICITY	(QED)
17	SNSTUDA	26	7	0	C			NUMBER OF STUDENTS (ACTUAL)	(QED)
18	SNTCHA	33	4	0	C			NUMBER OF TEACHERS (ACTUAL)	(QED)
19	SSPECED	37	1		D	1 - 2		SPECIAL EDUCATION CLASSES	(QED)
20	SLIBMED	38	1		D	1 - 2		LIBRARY/MEDIA CENTER	(QED)
21	SINDART	39	1		D	1 - 2		INDUSTRIAL ARTS CLASSES	(QED)
22	SADLTED	40	1		D	1 - 2		ADULT EDUCATION CLASSES	(QED)
23	SPCENRL	41	2		D	1 - 15		PERCENT ENROLLMENT CHANGE	(QED)
24	QPCWHIT	43	2	0	C			PERCENT WHITE	(QED)
25	QPCBLCK	45	2	0	C			PERCENT BLACK	(QED)
26	QPCHISP	47	2	0	C			PERCENT HISPANIC	(QED)
27	SNLUNCH	49	3	0	C			NUMBER IN SCHOOL LUNCH PROGRAM	(SQ)
28	NENROLL	52	8	0	C			NUMBER OF STUDENTS ENROLLED	(PQ)
29	NATTEND	60	8	0	C			NUMBER OF STUDENTS ATTENDED	(PQ)
30	PCRURAL	68	3	0	C			PERCENT RURAL	(PQ)
31	PCSUBUR	71	3	0	C			PERCENT SUBURBAN	(PQ)
32	PCURBAN	74	3	0	C			PERCENT URBAN	(PQ)
33	PCPROF	77	3	0	C			PERCENT PROFESSIONALS	(PQ)
34	PCSKILL	80	3	0	C			PERCENT SKILLED WORKERS	(PQ)
35	PCBLUEC	83	3	0	C			PERCENT BLUE COLLAR WORKERS	(PQ)
36	PCFARM	86	3	0	C			PERCENT FARM WORKERS	(PQ)
37	PCUNEMP	89	3	0	C			PERCENT UNEMPLOYED	(PQ)
38	PCWELFR	92	3	0	C			PERCENT ON WELFARE	(PQ)
39	PPCAMI	95	3	0	C			PERCENT AMERICAN INDIAN	(PQ)
40	PPCASI	98	3	0	C			PERCENT ASIAN/PACIFIC ISLANDER	(PQ)
41	PPCHSP	101	3	0	C			PERCENT HISPANIC	(PQ)
42	PPCBLK	104	3	0	C			PERCENT BLACK	(PQ)
43	PPCWHT	107	3	0	C			PERCENT WHITE	(PQ)
44	SQCHAP1	110	1		D	0 - 1		SCHOOL QUALIFIES FOR CHAPTER I	(PQ)
45	NQCHAP1	111	4	0	C			NUMBER OF STUDENTS QUALIFYING FOR CHAPTER I	(PQ)
46	NRCHAP1	115	4	0	C			NUMBER OF STUDENTS RECEIVING CHAPTER I	(PQ)
47	SMICROS	119	1		D	0 - 1		SCHOOL HAS MICROCOMPUTERS FOR STUDENTS	(PQ)
48	NMICROS	120	3	0	C			NUMBER OF MICROCOMPUTERS FOR STUDENTS	(PQ)
49	SPLUNCH	123	3	0	C			PERCENT IN SCHOOL LUNCH PROGRAM	(ETS)
50	SPCTAMI	126	3	0	C			PERCENT AMERICAN INDIAN	(ETS)
51	SPCTASI	129	3	0	C			PERCENT ASIAN/PACIFIC ISLANDER	(ETS)
52	SPCTHSP	132	3	0	C			PERCENT HISPANIC	(ETS)
53	SPCTBLK	135	3	0	C			PERCENT BLACK	(ETS)
54	SPCTWHT	138	3	0	C			PERCENT WHITE	(ETS)
55	C020101	141	1		D	1 - 2		WHAT IS YOUR SEX	
56	C020201	142	1		D	1 - 6		WHICH BEST DESCRIBES YOU (RACE)	
57	C020301	143	2	0	C			WHAT IS YOUR AGE	
58	C020401	145	2	0	C			HOW MANY YEARS HAVE YOU BEEN PRINCIPAL OF SCHOOL	
59	C020501	147	2	0	C			HOW MANY YRS. SCHOOL ADMINISTRATION EXPERIENCE	
60	C020601	149	2	0	C			HOW MANY YRS. TEACHING BEFORE ENTERING ADMINISTRAT	
61	C020701	151	1		D	1 - 6		WHAT IS HIGHEST DEGREE YOU HOLD	
62	C020801	152	1		D	1 - 2		DO YOU HAVE MASTER/DOCTORATE IN ED. ADMINISTRATION	
63	C020901	153	1		D	1 - 5		HOW MANY SEMESTERS GRADUATE LEVEL TEACHING METHODS	
64	C020902	154	1		D	1 - 5		HOW MANY SEMESTERS GRAD LEVEL CLASSROOM MANAGEMENT	
65	C020903	155	1		D	1 - 5		HOW MANY SEMESTERS GRAD LEVEL ADMIN. MANAGEMENT	
66	C021001	156	1		D	1 - 2		Y/N UNDERGRAD MAJOR OR MINOR:READING/LANG. ARTS	
67	C021101	157	1		D	1 - 2		Y/N POST BACHELOR STUDY:READING/LANGUAGE ARTS	
68	C021201	158	1		D	1 - 2		Y/N TAUGHT:READING/LANGUAGE ARTS	
69	C021002	159	1		D	1 - 2		Y/N UNDERGRAD MAJOR OR MINOR:ENGLISH	
70	C021102	160	1		D	1 - 2		Y/N POST-BACHELOR STUDY:ENGLISH	

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
71	C021202	161	1		D	1 - 2		Y/N TAUGHT:ENGLISH
72	C021003	162	1		D	1 - 2		Y/N UNDERGRAD MAJOR OR MINOR:MATHEMATICS
73	C021103	163	1		D	1 - 2		Y/N POST BACHELOR STUDY:MATHEMATICS
74	C021203	164	1		D	1 - 2		Y/N TAUGHT:MATHEMATICS
75	C021004	165	1		D	1 - 2		Y/N UNDERGRAD MAJOR OR MINOR:SCIENCE
76	C021104	166	1		D	1 - 2		Y/N POST BACHELOR STUDY:SCIENCE
77	C021204	167	1		D	1 - 2		Y/N TAUGHT:SCIENCE
78	C021005	168	1		D	1 - 2		Y/N UNDERGRAD MAJOR OR MINOR:COMPUTER SCIENCE
79	C021105	169	1		D	1 - 2		Y/N POST BACHELOR STUDY:COMPUTER SCIENCE
80	C021205	170	1		D	1 - 2		Y/N TAUGHT:COMPUTER SCIENCE
81	C021006	171	1		D	1 - 2		Y/N UNDERGRAD MAJOR OR MINOR:SOCIAL STUDIES
82	C021106	172	1		D	1 - 2		Y/N POST BACHELOR STUDY:SOCIAL STUDIES
83	C021206	173	1		D	1 - 2		Y/N TAUGHT:SOCIAL STUDIES
84	C021007	174	1		D	1 - 2		Y/N UNDERGRAD MAJOR OR MINOR:HISTORY
85	C021107	175	1		D	1 - 2		Y/N POST BACHELOR STUDY:HISTORY
86	C021207	176	1		D	1 - 2		Y/N TAUGHT:HISTORY
87	C021008	177	1		D	1 - 2		Y/N UNDERGRAD MAJOR OR MINOR:FOREIGN LANGUAGE
88	C021108	178	1		D	1 - 2		Y/N POST BACHELOR STUDY:FOREIGN LANGUAGE
89	C021208	179	1		D	1 - 2		Y/N TAUGHT:FOREIGN LANGUAGE
90	C021009	180	1		D	1 - 2		Y/N UNDERGRAD MAJOR OR MINOR:ART
91	C021109	181	1		D	1 - 2		Y/N POST BACHELOR STUDY:ART
92	C021209	182	1		D	1 - 2		Y/N TAUGHT:ART
93	C021010	183	1		D	1 - 2		Y/N UNDERGRAD MAJOR OR MINOR:MUSIC
94	C021110	184	1		D	1 - 2		Y/N POST-BACHELOR STUDY:MUSIC
95	C021210	185	1		D	1 - 2		Y/N TAUGHT:MUSIC
96	C021011	186	1		D	1 - 2		Y/N UNDERGRAD MAJOR OR MINOR:INDUSTRIAL ARTS
97	C021111	187	1		D	1 - 2		Y/N POST BACHELOR STUDY:INDUSTRIAL ARTS
98	C021211	188	1		D	1 - 2		Y/N TAUGHT: INDUSTRIAL ARTS
99	C021012	189	1		D	1 - 2		Y/N UNDERGRAD MAJOR OR MINOR:BUSINESS EDUCATION
100	C021112	190	1		D	1 - 2		Y/N POST BACHELOR STUDY:BUSINESS EDUCATION
101	C021212	191	1		D	1 - 2		Y/N TAUGHT:BUSINESS EDUCATION
102	C021013	192	1		D	1 - 2		Y/N UNDERGRAD MAJOR OR MINOR:HOME ECONOMICS
103	C021113	193	1		D	1 - 2		Y/N POST BACHELOR STUDY:HOME ECONOMICS
104	C021213	194	1		D	1 - 2		Y/N TAUGHT:HOME ECONOMICS
105	C021014	195	1		D	1 - 2		Y/N UNDERGRAD MAJOR OR MINOR:PHYSICAL EDUCATION
106	C021114	196	1		D	1 - 2		Y/N POST BACHELOR STUDY:PHYSICAL EDUCATION
107	C021214	197	1		D	1 - 2		Y/N TAUGHT:PHYSICAL EDUCATION
108	C021301	198	1		D	1 - 5		HOW MUCH YOUR TIME/WK:ADMINISTRATION
109	C021302	199	1		D	1 - 5		HOW MUCH YOUR TIME/WK:CURRICULUM MATTERS
110	C021303	200	1		D	1 - 5		HOW MUCH YOUR TIME/WK:TEACHERS SUPERVISION
111	C021304	201	1		D	1 - 5		HOW MUCH YOUR TIME/WK:WORKING WITH TEACHERS
112	C021305	202	1		D	1 - 5		HOW MUCH YOUR TIME/WK:DISCIPLINE
113	C021306	203	1		D	1 - 5		HOW MUCH YOUR TIME/WK:WORKING WITH STUDENTS
114	C021307	204	1		D	1 - 5		HOW MUCH YOUR TIME/WK:PARENTS/COMMUNITY RELATIONS
115	C021401	205	3	0	C			HOW LONG IS SCHOOL DAY
116	C021501	208	3	0	C			HOW MUCH OF SCHOOL DAY ARE STUDENTS IN CLASS
117	C021601	211	2	0	C			WHAT IS SCHOOL'S AVERAGE DAILY ATTENDANCE RATE
118	C021701	213	3	0	C			WHAT % STUDENTS ARE STILL ENROLLED AT END OF YEAR
119	C021801	216	5	0	C			AMOUNT ANNUAL SALARY CONTRACT FOR BEG.TEACHER
120	C021802	221	5	0	C			RANGE (LOW) OF SALARY CONTRACT
121	C021803	226	5	0	C			RANGE (HIGH) OF SALARY CONTRACT
122	C000601	231	3	0	C			HOW MANY INDIVIDUALS ON YOUR TEACHING STAFF
123	C021901	234	2	0	C			NUMBER TEACHING ENGLISH IN YOUR SCHOOL
124	C022001	236	2	0	C			OF THOSE TEACHING ENGLISH NUMBER CERTIFIED IN ENG
125	C022101	238	1		D	0 - 1		STATE DOES NOT ISSUE SPECIALIST CERT. FOR ENGLISH
126	C021902	239	2	0	C			NUMBER TEACHING MATHEMATICS IN SCHOOL
127	C022002	241	2	0	C			OF THOSE TEACHING MATH NUMBER CERTIFIED IN MATH
128	C022102	243	1		D	0 - 1		STATE DOES NOT ISSUE SPECIALIST CERT. FOR MATH
129	C021903	244	2	0	C			NUMBER TEACHING GENERAL SCIENCE IN SCHOOL
130	C022003	246	2	0	C			OF THOSE TEACHING GEN. SCIENCE NUMBER CERT. IN IT
131	C022103	248	1		D	0 - 1		STATE DOES NOT ISSUE SPECIALIST CERT. FOR SCIENCE
132	C021904	249	2	0	C			NUMBER TEACHINNG BIOLOGY IN SCHOOL
133	C022004	251	2	0	C			OF THOSE TEACHING BIOLOGY NUMBER CERTIFIED IN IT
134	C022104	253	1		D	0 - 1		STATE DOES NOT ISSUE SPECIALIST CERT. FOR BIOLOGY
135	C021905	254	2	0	C			NUMBER TEACHING CHEMISTRY IN SCHOOL
136	C022005	256	2	0	C			OF THOSE TEACHING CHEMISTRY NUMBER CERTIFIED IN IT
137	C022105	258	1		D	0 - 1		STATE DOES NOT ISSUE SPECIALIST CERT FOR CHEMISTRY
138	C021906	259	2	0	C			NUMBER TEACHING PHYSICS IN SCHOOL
139	C022006	261	2	0	C			OF THOSE TEACHING PHYSICS NUMBER CERT. IN IT
140	C022106	263	1		D	0 - 1		STATE DOES NOT ISSUE SPECIALIST CERT. FOR PHYSICS

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
141	C022201	264	3	0	C			HOW MANY TEACHING STAFF ARE MINORITIES
142	C022301	267	3	0	C			HOW MANY TEACHING STAFF ARE FEMALE
143	C022401	270	3	0	C			HOW MANY TEACHING STAFF HAVE BEYOND BACHELOR DEGRE
144	C022501	273	2	0	C			AVG. NUMBER ABSENT/DAY OF TEACHING STAFF
145	C022601	275	3	0	C			WHAT % TEACHING STAFF TAUGHT LESS THAN 3 YEARS
146	C022602	278	3	0	C			WHAT % TEACHING STAFF TAUGHT 3-9 YEARS
147	C022603	281	3	0	C			WHAT % TEACHING STAFF TAUGHT 10 YEARS OR MORE
148	C022701	284	1		D	1 - 6		WHO IS RESPONSIBLE FOR REVIEW TEACHER LESSON PLAN
149	C022702	285	1		D	1 - 6		WHO IS RESPONSIBLE FOR OBSERVATION OF TEACHING
150	C022703	286	1		D	1 - 6		WHO RESPONSIBLE FOR CONFERENCES ABOUT TEACH. PERF.
151	C022801	287	1		D	1 - 6		WHAT LEVEL CORE READING INSTRUC MATERIAL SELECTED
152	C022802	288	1		D	1 - 6		WHAT LEVEL CORE MATH INSTRUCTION MATERIAL SELECTED
153	C022803	289	1		D	1 - 6		WHAT LEVEL CORE SCIENCE INSTRUC MATERIAL SELECTED
154	C023101	290	1		D	1 - 3		WHAT IS WAY 11TH GRADE TEACHING STAFF IS ORGANIZED
155	C023301	291	1		D	1 - 2		ARE 11TH GRADERS ASSIGNED TO ENGLISH CLASS ABILITY
156	C023302	292	1		D	1 - 2		ARE 11TH GRADERS ASSIGNED TO MATH CLASS BY ABILITY
157	C023303	293	1		D	1 - 2		ARE 11TH GRADERS ASSIGNED SCIENCE CLASS BY ABILITY
158	C023304	294	1		D	1 - 2		ARE 11TH GRADERS ASSINGED SS/HISTORY BY ABILITY
159	C023801	295	2		D	0 - 8		FROM 9-12TH GRADE HOW MANY SEMESTERS ENGLISH REQ
160	C023802	297	2		D	0 - 8		FROM 9-12TH GRADE HOW MANY SEMESTERS MATH REQ
161	C023803	299	2		D	0 - 8		FROM 9-12TH GRADE HOW MANY SEMESTERS SCIENCE REQ
162	C023804	301	2		D	0 - 8		FROM 9-12TH GRADE HOW MANY SEMESTERS COMPUTERS REQ
163	C023805	303	2		D	0 - 8		FROM 9-12TH GRADE HOW MANY SEMESTERS HISTORY REQ
164	C023806	305	2		D	0 - 8		FROM 9-12TH GRADE HOW MANY SEMESTERS FOREIGN LANG
165	C024101	307	1		D	0 - 1		NEED TO PASS READING COMPETENCY NOT REQUIRED
166	C024102	308	1		D	0 - 1		NEED TO PASS READING COMPETENCY TO PASS GRADE 9
167	C024103	309	1		D	0 - 1		NEED TO PASS READING COMPETENCY TO PASS GRADE 10
168	C024104	310	1		D	0 - 1		NEED TO PASS READING COMPETENCY TO PASS GRADE 11
169	C024105	311	1		D	0 - 1		NEED TO PASS READING COMPETENCY TO PASS GRADE 12
170	C024106	312	1		D	0 - 1		NEED TO PASS MATH COMPETENCY NOT REQUIRED
171	C024107	313	1		D	0 - 1		NEED TO PASS MATH COMPETENCY TO PASS GRADE 9
172	C024108	314	1		D	0 - 1		NEED TO PASS MATH COMPETENCY TO PASS GRADE 10
173	C024109	315	1		D	0 - 1		NEED TO PASS MATH COMPETENCY TO PASS GRADE 11
174	C024110	316	1		D	0 - 1		NEED TO PASS MATH COMPETENCY TO PASS GRADE 12
175	C024111	317	1		D	0 - 1		NEED TO PASS SCIENCE COMPETENCY NOT REQUIRED
176	C024112	318	1		D	0 - 1		NEED TO PASS SCIENCE COMPETENCY TO PASS GRADE 9
177	C024113	319	1		D	0 - 1		NEED TO PASS SCIENCE COMPETENCY TO PASS GRADE 10
178	C024114	320	1		D	0 - 1		NEED TO PASS SCIENCE COMPETENCY TO PASS GRADE 11
179	C024115	321	1		D	0 - 1		NEED TO PASS SCIENCE COMPETENCY TO PASS GRADE 12
180	C024201	322	1		D	1 - 2		Y/N SECOND YEAR ALGEBRA TAUGHT
181	C024202	323	1		D	1 - 2		Y/N ADVANCED GEOMETRY TAUGHT
182	C024203	324	1		D	1 - 2		Y/N TRIGONOMETRY TAUGHT
183	C024204	325	1		D	1 - 2		Y/N PROBABILITY OR STATISTICS TAUGHT
184	C024205	326	1		D	1 - 2		Y/N PRE-CALCULUS OR CALCULUS TAUGHT
185	C024206	327	1		D	1 - 2		Y/N SECOND YEAR BILOGY TAUGHT
186	C024207	328	1		D	1 - 2		Y/N SECOND YEAR CHEMISTRY TAUGHT
187	C024208	329	1		D	1 - 2		Y/N FIRST YEAR PHYSICS TAUGHT
188	C024209	330	1		D	1 - 2		Y/N SECOND YEAR PHYSICS TAUGHT
189	C024210	331	1		D	1 - 2		Y/N COMPUTER COMPETENCE TAUGHT
190	C024211	332	1		D	1 - 2		Y/N FIRST YEAR COMPUTER PROGRAMMING
191	C024212	333	1		D	1 - 2		Y/N SECOND YEAR COMPUTER PROGRAMMING TAUGHT
192	C024301	334	1		D	1 - 2		DOES SCHOOL OFFER ADVANCED PLACEMENT BIOLOGY
193	C024302	335	1		D	1 - 2		DOES SCHOOL OFFER ADVANCED PLACEMENT CHEMISTRY
194	C024303	336	1		D	1 - 2		DOES SCHOOL OFFER ADVANCED PLACEMENT COMPUTER SCI
195	C024304	337	1		D	1 - 2		DOES SCHOOL OFFER ADVANCED PLACEMENT ENGLISH
196	C024305	338	1		D	1 - 2		DOES SCHOOL OFFER ADVANCED PLACEMENT HISTORY
197	C024306	339	1		D	1 - 2		DOES SCHOOL OFFER ADVANCED PLACEMENT MATH
198	C024307	340	1		D	1 - 2		DOES SCHOOL OFFER ADVANCED PLACEMENT PHYSICS
199	C024401	341	1		D	1 - 2		Y/N SCIENCE LABORATORIES FACILITIES IN CLASSROOM
200	C024402	342	1		D	1 - 2		Y/N GENERAL PURPOSE SCIENCE LABORATORIES
201	C024403	343	1		D	1 - 2		Y/N SPECIALIZED SCIENCE LABORATORIES
202	C024501	344	3	0	C			HOW MANY STUDENTS USE COMPUTERS FOR INSTRUCTION
203	C024601	347	3	0	C			WHAT % OF STUDENTS ARE ENROLLED IN GENERAL PROGRAM
204	C024602	350	3	0	C			WHAT % OF STUDENTS ARE ENROLLED ACADEMIC/COLLEGE
205	C024603	353	3	0	C			WHAT % OF STUDENTS ARE ENROLLED VOCATION/TECHNICAL
206	C024701	356	2	0	C			WHAT % OF STUDENTS WILL DROP OUT BEFORE GRADUATION
207	C024801	358	2	0	C			WHAT % OF STUDENTS WILL GO VOCATION/2 YR COLLEGE
208	C024901	360	2	0	C			WHAT % OF STUDENTS WILL GO TO 4-YR COLLEGE,SERVICE
209	C025001	362	3	0	C			NUMBER OF STUDENTS:SUBSIDIZED LUNCH AND NUTRITION
210	C025002	365	3	0	C			NUMBER OF STUDENTS:REMEDIAL READING INSTRUCTION

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
211	C025003	368	3	0	C			NUMBER OF STUDENTS:REMEDIAL MATH INSTRUCTION
212	C025004	371	3	0	C			NUMBER OF STUDENTS:ENGLISH AS 2ND LANGUAGE
213	C025005	374	3	0	C			NUMBER OF STUDENTS:SPECIAL ED. FOR HANDICAPP
214	C025006	377	3	0	C			NUMBER OF STUDENTS:GIFTED AND TALENTED EDUCATION
215	C025101	380	3	1	C			NUMBER OF REMEDIAL READING SPECIALIST IN SCHOOL
216	C025102	383	3	1	C			NUMBER OF MATH SPECIALIST IN SCHOOL
217	C025103	386	3	1	C			NUMBER OF BILINGUAL/ENGLISH AS 2ND LANG SPECIALIST
218	C025104	389	3	1	C			NUMBER OF SPECIAL EDUCATION TEACHERS IN SCHOOL
219	C025105	392	3	1	C			NUMBER OF TEACHER AIDES IN SCHOOL
220	C025201	395	1		D	1 - 4		WHICH IS MOST TYPICAL FOR SPECIAL ED STUDENTS
221	C025301	396	1		D	1 - 2		Y/N ENG LANGUAGE COURSE FOR SPEAKER OF OTHER LANG
222	C025302	397	1		D	1 - 2		Y/N COURSE READING/WRITING IN STUDENT NATIVE LANG
223	C025303	398	1		D	1 - 2		Y/N ONE OR MORE COURSES TAUGHT IN NATIVE LANGUAGE
224	C025401	399	1		D	1 - 2		Y/N LENGTHENED SCHOOL DAY
225	C025402	400	1		D	1 - 2		Y/N LENGTHENED SCHOOL YEAR
226	C025403	401	1		D	1 - 2		Y/N ESTABLISHED POLICY OF INCREASED HOMEWORK
227	C025404	402	1		D	1 - 2		Y/N INCREASED NUMBER OF ADVANCED COURSES OFFERED
228	C025405	403	1		D	1 - 2		Y/N INCREASED GRADUATION REQUIREMENTS IN ALL AREAS
229	C025406	404	1		D	1 - 2		Y/N IMPLEMENTED COMPETENCY TEST FOR PROMOTION/GRAD
230	C025407	405	1		D	1 - 2		Y/N ESTABLISHED NEW CODE OF STUDENT CONDUCT
231	C025408	406	1		D	1 - 2		Y/N ESTABLISHED STRICTER ATTENDANCE POLICY
232	C025409	407	1		D	1 - 2		Y/N EST GRADE REQ TO PARTICIPATE IN SPORTS/EXTRA
233	C025501	408	1		D	1 - 2		Y/N PARENT NOTIFIED 2-3 DAYS OF UNEXCUSED ABSENCE
234	C025502	409	1		D	1 - 2		Y/N PARENTS INFORMED IF GRADES ARE LOW
235	C025503	410	1		D	1 - 2		Y/N PARENT NOTIFIED IF CHILD SENT TO OFFICE
236	C025504	411	1		D	1 - 2		Y/N REGULAR PARENT CONFERENCES ARE HELD
237	C025601	412	1		D	0 - 1		Y/N DID PRINCIPAL FILL OUT THIS QUESTIONNAIRE
238	C025602	413	1		D	0 - 1		Y/N DID HEADMASTER FILL OUT THIS QUESTIONNAIRE
239	C025603	414	1		D	0 - 1		Y/N DID VICE PRINCIPAL FILL OUT QUESTIONNAIRE
240	C025604	415	1		D	0 - 1		Y/N DID COUNSELOR FILL OUT THIS QUESTIONNAIRE
241	C025605	416	1		D	0 - 1		Y/N DID DEPT. HEAD FILL OUT THIS QUESTIONNAIRE
242	C025606	417	1		D	0 - 1		Y/N DID TEACHER FILL OUT THIS QUESTIONNAIRE
243	C025607	418	1		D	0 - 1		Y/N DID SECRETARY FILL OUT THIS QUESTIONNAIRE
244	C025608	419	1		D	0 - 1		Y/N DID OTHER FILL OUT THIS QUESTIONNAIRE
245	T606001	420	1		D	1 - 2		WHAT IS YOUR SEX
246	T606101	421	1		D	1 - 6		WHICH BEST DESCRIBES YOU (RACE)
247	T606201	422	2	0	C			WHAT IS YOUR AGE
248	T606301	424	2	0	C			HOW MANY YEARS HAVE YOU TAUGHT SCHOOL FULL-TIME
249	T606401	426	2	0	C			HOW MANY YEARS HAVE YOU TAUGHT IN THIS SCHOOL
250	T600301	428	1		D	1 - 4		WHAT IS YOUR EMPLOYMENT STATUS IN THIS SCHOOL SYST
251	T606501	429	1		D	1 - 4		WHAT TYPE OF TEACHER CERTIFICATION DO YOU HAVE
252	T606601	430	1		D	1 - 2		Y/N CERTIF. FROM STATE YOU TEACH IN:EARLY CHILDHCO
253	T606602	431	1		D	1 - 2		Y/N CERTIFICATON FROM STATE YOU TEACH IN:ELEM ED.
254	T606603	432	1		D	1 - 2		Y/N CERTIFICATION FROM STATE YOU TEACH IN:READING
255	T606604	433	1		D	1 - 2		Y/N CERTIFIC. FROM STATE YOU TEACH IN:JUNIOR HIGH
256	T606605	434	1		D	1 - 2		Y/N CERTIFICATION FROM STATE YOU TEACH IN:ENGLISH
257	T606606	435	1		D	1 - 2		Y/N CERTIFICATION FROM STATE YOU TEACH IN:MATH
258	T606607	436	1		D	1 - 2		Y/N CERTIFICATION FROM STATE YOU TEACH IN:SCIENCE
259	T606608	437	1		D	1 - 2		Y/N CERTIFICATION FROM STATE YOU TEACH IN:BIOLOGY
260	T606609	438	1		D	1 - 2		Y/N CERTIFICATION FROM STATE YOU TEACH IN:CHEMISTR
261	T606610	439	1		D	1 - 2		Y/N CERTIFICATION FROM STATE YOU TEACH IN:PHYSICS
262	T606701	440	1		D	1 - 2		HAVE YOU TAUGHT PRESCHOOL
263	T606702	441	1		D	1 - 2		HAVE YOU TAUGHT ELEMENTARY SCHOOL
264	T606703	442	1		D	1 - 2		HAVE YOU TAUGHT MIDDLE/JUNIOR HIGH
265	T606704	443	1		D	1 - 2		HAVE YOU TAUGHT SENIOR HIGH
266	T606705	444	1		D	1 - 2		HAVE YOU TAUGHT POST-SECONDARY SCHOOL
267	T606801	445	1		D	1 - 6		WHAT IS HIGHEST ACADEMIC DEGREE YOU HOLD
268	T606901	446	1		D	1 - 2		FEEL ADEQUATELY PREPARED TO TEACH READING/LANG ART
269	T607001	447	1		D	1 - 2		CURRENTLY TEACHING READING/LANGUAGE ARTS
270	T607101	448	1		D	1 - 2		UNDERGRADUATE MAJOR OR MINOR IN READING/LANG ARTS
271	T607201	449	1		D	1 - 2		POST BACHELOR STUDY IN READING/LANGUAGE ARTS
272	T606902	450	1		D	1 - 2		FEEL ADEQUATELY PREPARED TO TEACH ENGLISH
273	T607002	451	1		D	1 - 2		CURRENTLY TEACHING ENGLISH
274	T607102	452	1		D	1 - 2		UNDERGRADUATE MAJOR OR MINOR IN ENGLISH
275	T607202	453	1		D	1 - 2		POST BACHELOR STUDY IN ENGLISH
276	T606903	454	1		D	1 - 2		FEEL ADEQUATELY PREPARED TO TEACH MATH
277	T607003	455	1		D	1 - 2		CURRENTLY TEACHING MATH
278	T607103	456	1		D	1 - 2		UNDERGRADUATE MAJOR OR MINOR IN MATH
279	T607203	457	1		D	1 - 2		POST BACHELOR STUDY IN MATH
280	T606904	458	1		D	1 - 2		FEEL ADEQUATELY PREPARED TO TEACH PHY/NATURAL SCI

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
281	T607004	459	1		D	1 - 2		CURRENTLY TEACHING PHYSICAL/NATURAL SCIENCE
282	T607104	460	1		D	1 - 2		UNDERGRADUATE MAJOR OR MINOR IN PHY/NATURAL SCI
283	T607204	461	1		D	1 - 2		POST BACHELOR STUDY IN PHYSICAL/NATURAL SCIENCE
284	T606905	462	1		D	1 - 2		FEEL ADEQUATELY PREPARED TO TEACH COMPUTER SCIENCE
285	T607005	463	1		D	1 - 2		CURRENTLY TEACHING COMPUTER SCIENCE
286	T607105	464	1		D	1 - 2		UNDERGRADUATE MAJOR OR MINOR IN COMPUTER SCIENCE
287	T607205	465	1		D	1 - 2		POST BACHELOR STUDY IN COMPUTER SCIENCE
288	T606906	466	1		D	1 - 2		FEEL ADEQUATELY PREPARED TO TEACH SOCIAL STUDIES
289	T607006	467	1		D	1 - 2		CURRENTLY TEACHING SOCIAL STUDIES
290	T607106	468	1		D	1 - 2		UNDERGRADUATE MAJOR OR MINOR IN SOCIAL STUDIES
291	T607206	469	1		D	1 - 2		POST BACHELOR STUDY IN SOCIAL STUDIES
292	T606907	470	1		D	1 - 2		FEEL ADEQUATELY PREPARED TO TEACH HISTORY
293	T607007	471	1		D	1 - 2		CURRENTLY TEACHING HISTORY
294	T607107	472	1		D	1 - 2		UNDERGRADUATE MAJOR OR MINOR IN HISTORY
295	T607207	473	1		D	1 - 2		POST BACHELOR STUDY IN HISTORY
296	T606908	474	1		D	1 - 2		FEEL ADEQUATELY PREPARED TO TEACH ART
297	T607008	475	1		D	1 - 2		CURRENTLY TEACHING ART
298	T607108	476	1		D	1 - 2		UNDERGRADUATE MAJOR OR MINOR IN ART
299	T607208	477	1		D	1 - 2		POST BACHELOR STUDY IN ART
300	T606909	478	1		D	1 - 2		FEEL ADEQUATELY PREPARED TO TEACH MUSIC
301	T607009	479	1		D	1 - 2		CURRENTLY TEACHING MUSIC
302	T607109	480	1		D	1 - 2		UNDERGRADUATE MAJOR OR MINOR IN MUSIC
303	T607209	481	1		D	1 - 2		POST BACHELOR STUDY IN MUSIC
304	T606910	482	1		D	1 - 2		FEEL ADEQUATELY PREPARED TO TEACH FOREIGN LANG
305	T607010	483	1		D	1 - 2		CURRENTLY TEACHING A FOREIGN LANGUAGE
306	T607110	484	1		D	1 - 2		UNDERGRADUATE MAJOR OR MINOR IN FOREIGN LANGUAGE
307	T607210	485	1		D	1 - 2		POST BACHELOR STUDY IN FOREIGN LANGUAGE
308	T606911	486	1		D	1 - 2		FEEL ADEQUATELY PREPARED TO TEACH INDUSTRIAL ARTS
309	T607011	487	1		D	1 - 2		CURRENTLY TEACHING INDUSTRIAL ARTS
310	T607111	488	1		D	1 - 2		UNDERGRADUATE MAJOR OR MINOR IN INDUSTRIAL ARTS
311	T607211	489	1		D	1 - 2		POST BACHELOR STUDY IN INDUSTRIAL ARTS
312	T606912	490	1		D	1 - 2		FEEL ADEQUATELY PREPARED TO TEACH BUSINESS ED
313	T607012	491	1		D	1 - 2		CURRENTLY TEACHING BUSINESS EDUCATION
314	T607112	492	1		D	1 - 2		UNDERGRADUATE MAJOR OR MINOR IN BUSINESS EDUCATION
315	T607212	493	1		D	1 - 2		POST BACHELOR STUDY IN BUSINESS EDUCATION
316	T606913	494	1		D	1 - 2		FEEL ADEQUATELY PREPARED TO TEACH HOME ECONOMICS
317	T607013	495	1		D	1 - 2		CURRENTLY TEACHING HOME ECONOMICS
318	T607113	496	1		D	1 - 2		UNDERGRADUATE MAJOR OR MINOR IN HOME ECONOMICS
319	T607213	497	1		D	1 - 2		POST BACHELOR STUDY IN HOME ECONOMICS
320	T606914	498	1		D	1 - 2		FEEL ADEQUATELY PREPARED TO TEACH PHYSICAL ED
321	T607014	499	1		D	1 - 2		CURRENTLY TEACHING PHYSICAL EDUATION
322	T607114	500	1		D	1 - 2		UNDERGRADUATE STUDY IN PHYSICAL EDUCATION
323	T607214	501	1		D	1 - 2		POST BACHELOR STUDY IN PHYSICAL EDUCATION
324	T607301	502	2		D	1 - 9		WHAT SUBJECT YOU TEACH THE MAJORITY OF THE TIME
325	T607302	504	2	0	C			HOW LONG HAVE YOU BEEN TEACHING SUBJECT
326	T607501	506	1		D	1 - 2		ARE YOU CURRICULM COORDINATOR/DEPT. CHAIR
327	T607502	507	1		D	1 - 2		ARE YOU SCHOOL-WIDE COMPUTER COORDINATOR
328	T607503	508	1		D	1 - 2		ARE YOU ATHLETIC COACH
329	T607504	509	1		D	1 - 2		ARE YOU AN ADVISOR FOR OTHER EXTRACURRICULAR ACT
330	T607601	510	1		D	0 - 1		ARE YOU TEACHING KINDERGARTEN
331	T607602	511	1		D	0 - 1		ARE YOU TEACHING FIRST GRADE
332	T607603	512	1		D	0 - 1		ARE YOU TEACHING SECOND GRADE
333	T607604	513	1		D	0 - 1		ARE YOU TEACHING THIRD GRADE
334	T607605	514	1		D	0 - 1		ARE YOU TEACHING FOURTH GRADE
335	T607606	515	1		D	0 - 1		ARE YOU TEACHING FIFTH GRADE
336	T607607	516	1		D	0 - 1		ARE YOU TEACHING SIXTH GRADE
337	T607608	517	1		D	0 - 1		ARE YOU TEACHING SEVENTH GRADE
338	T607609	518	1		D	0 - 1		ARE YOU TEACHING EIGHTH GRADE
339	T607610	519	1		D	0 - 1		ARE YOU TEACHING NINTH GRADE
340	T607611	520	1		D	0 - 1		ARE YOU TEACHING TENTH GRADE
341	T607612	521	1		D	0 - 1		ARE YOU TEACHING ELEVENTH GRADE
342	T607613	522	1		D	0 - 1		ARE YOU TEACHING TWELFTH GRADE
343	T607701	523	3	0	C			NUMBER OF STUDENTS IN SELF CONTAINED CLASSROOM
344	T607702	526	1	0	C			NUMBER OF TEACHERS IN TEAM TEACHING GROUP
345	T607703	527	3	0	C			NUMBER OF STUDENTS INVOLVED IN TEAM TEACHING
346	T607704	530	1	0	C			DEPARTMENTALIZED SITUATION NUMBER OF CLASSES
347	T607705	531	1	0	C			DEPARTMENTALIZED SITUATION # OF DIFF. PREPARATIONS
348	T607706	532	3	0	C			DEPARTMENTALIZED SITUATION TOTAL # OF STUDENTS
349	T619801	535	1		DI	1 - 2		DO STUDENTS USE COMPUTERS IN READING/ENG ARTS
350	T619802	536	1		DI	1 - 2		DO STUDENTS USE COMPUTERS IN MATH

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
351	T619803	537	1		DI	1 - 2		DO STUDENTS USE COMPUTERS IN SCIENCE
352	T619804	538	1		DI	1 - 2		DO STUDENTS USE COMPUTERS IN SS/HISTORY
353	T619901	539	1		DI	1 - 6		WHEN USE COMPUTERS WHAT % IS FOR DRILL & PRACTICE
354	T620001	540	1		DI	1 - 4		HOW MUCH TIME/WK STUDENT USES COMPUTER AID INSTRUC
355	T620101	541	1		D	1 - 2		DO YOU TEACH COMPUTER COMPETENCE
356	T620102	542	1		D	1 - 2		DO YOU TEACH FIRST YEAR COMPUTER PROGRAMMING
357	T620103	543	1		D	1 - 2		DO YOU TEACH SECOND YEAR COMPUTER PROGRAMMING
358	T620104	544	1		D	1 - 2		DO YOU TEACH COURSES IN COMPUTER APPLICATIONS
359	T620105	545	1		D	1 - 2		DO YOU TEACH OTHER (SPECIFY)
360	T620201	546	1		D	1 - 2		DO YOU TEACH HOW COMPUTER WORKS
361	T620202	547	1		D	1 - 2		DO YOU TEACH COMPUTER TERMINOLOGY
362	T620203	548	1		D	1 - 2		DO YOU TEACH HISTORY OF COMPUTING
363	T620204	549	1		D	1 - 2		DO YOU TEACH HOW TO PROGRAM A COMPUTER
364	T620205	550	1		D	1 - 2		DO YOU TEACH HOW TO USE COMPUTER FOR WRITING/EDIT
365	T620206	551	1		D	1 - 2		DO YOU TEACH HOW TO USE COMPUTER STORE/RETREIEVE
366	T620207	552	1		D	1 - 2		DO YOU TEACH HOW TO USE COMPUTER TO MAKE PICTURES
367	T620208	553	1		D	1 - 2		DO YOU TEACH HOW TO USE COMPUTER TO MAKE GRAPHS
368	T620301	554	1		D	1 - 6		WHAT BRAND OF COMPUTER YOU USE MOST FREQUENTLY
369	T620401	555	1		D	1 - 2		IS CRT OR OTHER VIDEO MONITOR AVAILABLE FOR CLASS
370	T620402	556	1		D	1 - 2		IS FLOPPY DISK DRIVE AVAILABLE FOR USE IN CLASS
371	T620403	557	1		D	1 - 2		IS HARD DISK AVAILABLE FOR USE IN CLASS
372	T620404	558	1		D	1 - 2		IS JOYSTICK OR GAME PADDLE AVAILABLE FOR USE CLASS
373	T620405	559	1		D	1 - 2		IS MAGNETIC TAPE DRIVE AVAILABLE FOR USE IN CLASS
374	T620406	560	1		D	1 - 2		IS MOUSE AVAILABLE FOR USE IN CLASS
375	T620407	561	1		D	1 - 2		IS PRINTER AVAILABLE FOR USE IN CLASS
376	T620408	562	1		D	1 - 2		IS TELEPHONE MODEM AVAILABLE FOR USE IN CLASS
377	T620501	563	2	0	C			NUMBER OF STUDENTS TO MICROCOMPUTERS
378	T620502	565	2	0	C			NUMBER OF TERMINALS TO STUDENTS
379	T620601	567	1		DI	1 - 2		DO STUDENTS IN SCHOOL USE WORD PROCESSING
380	T620602	568	1		DI	1 - 2		DO STUDENTS IN SCHOOL USE DATABASE MANAGEMENT
381	T620603	569	1		DI	1 - 2		DO STUDENTS IN SCHOOL USE SPREADSHEETS
382	T620604	570	1		DI	1 - 2		DO STUDENTS IN SCHOOL USE GRAPHICS
383	T620605	571	1		DI	1 - 2		DO STUDENTS USE TELECOMMUNICATION
384	T620606	572	1		DI	1 - 2		DO STUDENTS IN SCHOOL USE LAB INSTRUMENTATION
385	T620607	573	1		DI	1 - 2		DO STUDENTS IN SCHOOL USE MUSIC GENERATION
386	T620608	574	1		DI	1 - 2		DO STUDENTS IN SCHOOL USE MODELS SIMULATIONS
387	T620701	575	1		D	1 - 6		WHERE DID YOU RECEIVE MOST YOUR COMPUTER TRAINING
388	T620801	576	1		D	1 - 2		DO YOU HAVE ACCESS TO COMPUTER OUTSIDE SCHOOL
389	T620901	577	1		D	1 - 4		HOW GOOD ARE YOU AT USING A COMPUTER
390	T621001	578	1		D	1 - 2		HAVE YOU LOADED A PROGRAM INTO MEMORY
391	T621002	579	1		D	1 - 2		HAVE YOU SAVED A PROGRAM ON DISK/TAPE
392	T621003	580	1		D	1 - 2		HAVE YOU NAMED OR RENAMED FILE
393	T621004	581	1		D	1 - 2		HAVE YOU LISTED A PROGRAM
394	T621005	582	1		D	1 - 2		HAVE YOU MADE A COPY OF PROGRAM OR FILE
395	T621006	583	1		D	1 - 2		HAVE YOU DELETED A PROGRAM FROM DISK
396	T621007	584	1		D	1 - 2		HAVE YOU ERASED COMPUTER MEMORY
397	T621008	585	1		D	1 - 2		HAVE YOU ACCESSED A CATALOG/DIRECTORY OF PROGRAM
398	T621009	586	1		D	1 - 2		HAVE YOU RUN A PROGRAM
399	T621010	587	1		D	1 - 2		HAVE YOU TESTED & DEBUGGED A PROGRAM
400	T621011	588	1		D	1 - 2		HAVE YOU USED A PRINTER
401	T621012	589	1		D	1 - 2		HAVE YOU TYPED PROGRAM THAT SOMEONE ELSE WROTE
402	T621013	590	1		D	1 - 2		HAVE YOU MODIFIED OR CHANGED PROGRAM OF OTHER
403	T621101	591	1		D	1 - 2		DO YOU FEEL COMPETENT TO TEACH BASIC
404	T621102	592	1		D	1 - 2		DO YOU FEEL COMPETENT TO TEACH LOGO
405	T621103	593	1		D	1 - 2		DO YOU FEEL COMPETENT TO TEACH PASCAL
406	T621104	594	1		D	1 - 2		DO YOU FEEL COMPETENT TO TEACH FORTRAN
407	T621105	595	1		D	1 - 2		DO YOU FEEL COMPETENT TO TEACH COBOL
408	T621106	596	1		D	1 - 2		DO YOU FEEL COMPETENT TO TEACH PILOT
409	T609901	597	1		D	1 - 6		HOW MUCH READING APART FROM JOB DO YOU DO/WEEK
410	T610001	598	1		D	1 - 4		IN ADDITION TO TEACHING DO YOU HOLD ANOTHER JOB

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1	SYEAR	R	C			123	ASSESSMENT YEAR	
2	SAGE	R	C			123	ASSESSMENT AGE	
3	SBOOK	R	C			123	BOOKLET NUMBER	
4	SREGION	R	D			123	REGION OF COUNTRY	
5	SCOHORT	R	D			123	AGE/GRADE COHORT GROUP	
6	SSCRPSU	R	C			123	SCRAMBLED PSU & SCHOOL CODE	
7	SUBID	R	C			123	SUBSTITUTE SCHOOL ID	(WESTAT)
8	SSTOC	R	D			123	SIZE & TYPE OF COMMUNITY	(WESTAT)
9	SORSHPT	R	C			123	ORSHANSKY PERCENTILE	(QED)
10	SNTCHC	R	D			123	NUMBER OF TEACHERS (CODE)	(QED)
11	SSCHTYP	R	D			123	SCHOOL TYPE	(QED)
12	SGRSPAN	R	D			123	GRADE SPAN CODE	(QED)

4 SREGION — REGION OF COUNTRY

VALUE	LABEL	COUNT
1	NORTH-EAST	79
2	SOUTH-EAST	101
3	CENTRAL	121
4	WEST	132
	TOTAL	433

5 SCOHORT — AGE/GRADE COHORT GROUP

VALUE	LABEL	COUNT
1	AGE 9/GRADE 3	0
2	AGE 13/GRADE 7	0
3	AGE 17/GRADE 11	433
	TOTAL	433

8 SSTOC — SIZE & TYPE OF COMMUNITY

VALUE	LABEL	COUNT
1	EXTREME RURAL	49
2	LOW METROPOLITAN	42
3	HIGH METROPOLITAN	42
4	MAIN BIG CITY	42
5	URBAN FRINGE	47
6	MEDIUM CITY	70
7	SMALL PLACE	141
	TOTAL	433

10 SNTCHC — NUMBER OF TEACHERS (CODE)

VALUE	LABEL	COUNT
0	UNCLASSIFIED	0
1	1-4 TEACHERS	11
2	5-9 TEACHERS	14
3	10-19 TEACHERS	56
4	20-49 TEACHERS	125
5	50-74 TEACHERS	99
6	75-99 TEACHERS	70
7	100+ TEACHERS	58
	TOTAL	433

11 SSCHTYP — SCHOOL TYPE

VALUE	LABEL	COUNT
1	PUBLIC SCHOOL	393
2	PRIVATE SCHOOL	18
3	CATHOLIC SCHOOL	22
4	BIA SCHOOL	0
5	DOD SCHOOL	0
	TOTAL	433

12 SGRSPAN — GRADE SPAN CODE

VALUE	LABEL	COUNT
1	KINDER. TO GR. 12	50
2	KINDER. TO GR. 6	0
3	KINDER. TO GR. 8	0
4	GR. 6 OR 7 TO GR. 8	0
5	GR. 7 TO GR. 9	8
6	GR. 7 TO GR. 12	53
7	GR. 9 TO GR. 12	237
8	GR. 10 TO GR. 12	85
9	KINDER. TO GR. 3	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
13	SENROLL	R	D			123	STUDENT ENROLLMENT CODE (QED)	

VALUE	LABEL	COUNT
0	UNCLASSIFIED	0
1	1-99 STUDENTS	17
2	100-299 STUDENTS	68
3	300-499 STUDENTS	44
4	500-749 STUDENTS	56
5	750-999 STUDENTS	47
6	1000-1499 STUDENTS	90
7	1500+ STUDENTS	111
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
14	SIDP	R	D			123	INSTRUCTION DOLLARS PER PUPIL (QED)	

VALUE	LABEL	COUNT
0	UNCLASSIFIED	41
1	UNDER $14.99	0
2	$15 TO $24.99	3
3	$25 TO $34.99	17
4	$35 TO $44.99	53
5	$45 TO $54.99	58
6	$55 TO $64.99	85
7	$65 TO $74.99	35
8	$75 TO $149.99	139
9	$150 AND UP	1
	TOTAL	432

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
15	SCAI	R	D			123	MICRO-COMPUTER ASSISTED INSTRUCTION (QED)	

VALUE	LABEL	COUNT
1	TES	389
2	NO	44
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
16	SURBAN	R	D			123	URBANICITY (QED)	

VALUE	LABEL	COUNT
1	URBAN	119
2	SUBURBAN	174
3	RURAL	140
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
17	SNSTUDA	R	C			123	NUMBER OF STUDENTS (ACTUAL) (QED)	
18	SNTCHA	R	C			123	NUMBER OF TEACHERS (ACTUAL) (QED)	
19	SSPECED	R	D			123	SPECIAL EDUCATION CLASSES (QED)	

VALUE	LABEL	COUNT
1	YES	353
2	NO	80
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
20	SLIBMED	R	D			123	LIBRARY/MEDIA CENTER (QED)	

VALUE	LABEL	COUNT
1	YES	376
2	NO	57
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
21	SINDART	R	D			123	INDUSTRIAL ARTS CLASSES (QED)	

VALUE	LABEL	COUNT
1	YES	357
2	NO	76
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
22	SADLTED	R	D			123	ADULT EDUCATION CLASSES (QED)	

VALUE	LABEL	COUNT
1	YES	137
2	NO	296
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
23	SPCENRL	R	D			123	PERCENT ENROLLMENT CHANGE	(QED)

VALUE	LABEL	COUNT
01	51% OR MORE DECREASE	4
02	31-50% DECREASE	7
03	21-30% DECREASE	20
04	16-20% DECREASE	19
05	11-15% DECREASE	23
06	6-10% DECREASE	60
07	1- 5% DECREASE	93
08	NO CHANGE	44
09	1- 5% INCREASE	53
10	6-10% INCREASE	39
11	11-15% INCREASE	18
12	16-20% INCREASE	10
13	21-30% INCREASE	6
14	31-50% INCREASE	10
15	51% OR MORE INCREASE	27
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
24	QPCWHIT	R	C			123	PERCENT WHITE	(QED)
25	QPCBLCK	R	C			123	PERCENT BLACK	(QED)
26	QPCHISP	R	C			123	PERCENT HISPANIC	(QED)
27	SNLUNCH	R	C			123	NUMBER IN SCHOOL LUNCH PROGRAM	(SQ)
28	NENROLL	R	C			123	NUMBER OF STUDENTS ENROLLED	(PQ)
29	NATTEND	R	C			123	NUMBER OF STUDENTS ATTENDED	(PQ)
30	PCRURAL	R	C			123	PERCENT RURAL	(PQ)
31	PCSUBUR	R	C			123	PERCENT SUBURBAN	(PQ)
32	PCURBAN	R	C			123	PERCENT URBAN	(PQ)
33	PCPROF	R	C			123	PERCENT PROFESSIONALS	(PQ)
34	PCSKILL	R	C			123	PERCENT SKILLED WORKERS	(PQ)
35	PCBLUEC	R	C			123	PERCENT BLUE COLLAR WORKERS	(PQ)
36	PCFARM	R	C			123	PERCENT FARM WORKERS	(PQ)
37	PCUNEMP	R	C			123	PERCENT UNEMPLOYED	(PQ)
38	PCWELFR	R	C			123	PERCENT ON WELFARE	(PQ)
39	PPCAMI	R	C			123	PERCENT AMERICAN INDIAN	(PQ)
40	PPCASI	R	C			123	PERCENT ASIAN/PACIFIC ISLANDER	(PQ)
41	PPCHSP	R	C			123	PERCENT HISPANIC	(PQ)
42	PPCBLK	R	C			123	PERCENT BLACK	(PQ)
43	PPCWHT	R	C			123	PERCENT WHITE	(PQ)
44	SQCHAP1	R	D			123	SCHOOL QUALIFIES FOR CHAPTER I	(PQ)

VALUE	LABEL	COUNT
0	NO	207
1	YES	215
	TOTAL	422

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
45	NQCHAP1	R	C			123	NUMBER OF STUDENTS QUALIFYING FOR CHAPTER I	(PQ)
46	NRCHAP1	R	C			123	NUMBER OF STUDENTS RECEIVING CHAPTER I	(PQ)

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
47	SMICROS	R	D			123	SCHOOL HAS MICROCOMPUTERS FOR STUDENTS	(PQ)	
48	NMICROS	R	C			123	NUMBER OF MICROCOMPUTERS FOR STUDENTS	(PQ)	
49	SPLUNCH	R	C			123	PERCENT IN SCHOOL LUNCH PROGRAM	(ETS)	
50	SPCTAMI	R	C			123	PERCENT AMERICAN INDIAN	(ETS)	
51	SPCTASI	R	C			123	PERCENT ASIAN/PACIFIC ISLANDER	(ETS)	
52	SPCTHSP	R	C			123	PERCENT HISPANIC	(ETS)	
53	SPCTBLK	R	C			123	PERCENT BLACK	(ETS)	
54	SPCTWHT	R	C			123	PERCENT WHITE	(ETS)	
55	C020101	R	D			123	WHAT IS YOUR SEX		
56	C020201	R	D			123	WHICH BEST DESCRIBES YOU (RACE)		
57	C020301	R	C			123	WHAT IS YOUR AGE		
58	C020401	R	C			123	HOW MANY YEARS HAVE YOU BEEN PRINCIPAL OF SCHOOL		
59	C020501	R	C			123	HOW MANY YRS. SCHOOL ADMINISTRATION EXPERIENCE		
60	C020601	R	C			123	HOW MANY YRS. TEACHING BEFORE ENTERING ADMINISTRAT		
61	C020701	R	D			123	WHAT IS HIGHEST DEGREE YOU HOLD		
62	C020801	R	D			123	DO YOU HAVE MASTER/DOCTORATE IN ED. ADMINISTRATION		

47 SMICROS — SCHOOL HAS MICROCOMPUTERS FOR STUDENTS (PQ)

VALUE	LABEL	COUNT
0	NO	6
1	YES	416
	TOTAL	422

55 C020101 — WHAT IS YOUR SEX

VALUE	LABEL	COUNT
1	MALE	348
2	FEMALE	43
8	NO RESPONSE	42
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

56 C020201 — WHICH BEST DESCRIBES YOU (RACE)

VALUE	LABEL	COUNT
1	WHITE	337
2	BLACK	28
3	HISPANIC	19
4	ASIAN/PACIFIC ISLAND	3
5	AMERINDIAN/ALASKAN	2
6	OTHER	2
8	NO RESPONSE	42
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

61 C020701 — WHAT IS HIGHEST DEGREE YOU HOLD

VALUE	LABEL	COUNT
1	HIGH SCHOOL DIPLOMA	0
2	ASSOCIATE DEGREE	0
3	BACHELOR'S DEGREE	8
4	MASTER'S DEGREE	242
5	EDUC SPEC/PROF DIPLO	95
6	DOCTORATE	47
8	NO RESPONSE	41
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

62 C020801 — DO YOU HAVE MASTER/DOCTORATE IN ED. ADMINISTRATION

VALUE	LABEL	COUNT
1	YES	284
2	NO	108
8	NO RESPONSE	41
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

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SEQ.  FIELD    REL.             ITEM
NO.   NAME     IND. TYPE BLOCK  NO.  AGES  NAME/DESCRIPTION                                      OLD ID

 63   C020901   R    D               123   HOW MANY SEMESTERS GRADUATE LEVEL TEACHING METHODS
                                             VALUE  LABEL                        COUNT
                                               1    NONE                            27
                                               2    1-2                             65
                                               3    3-4                             78
                                               4    5-6                             54
                                               5    MORE THAN 6                    163
                                               8    NO RESPONSE                     46
                                               9    MULT. & OUT-OF-RANGE             0
                                                                      TOTAL        433

 64   C020902   R    D               123   HOW MANY SEMESTERS GRAD LEVEL CLASSROOM MANAGEMENT
                                             VALUE  LABEL                        COUNT
                                               1    NONE                            36
                                               2    1-2                             67
                                               3    3-4                             79
                                               4    5-6                             54
                                               5    MORE THAN 6                    149
                                               8    NO RESPONSE                     48
                                               9    MULT. & OUT-OF-RANGE             0
                                                                      TOTAL        433

 65   C020903   R    D               123   HOW MANY SEMESTERS GRAD LEVEL ADMIN. MANAGEMENT
                                             VALUE  LABEL                        COUNT
                                               1    NONE                            10
                                               2    1-2                             20
                                               3    3-4                             41
                                               4    5-6                             56
                                               5    MORE THAN 6                    260
                                               8    NO RESPONSE                     46
                                               9    MULT. & OUT-OF-RANGE             0
                                                                      TOTAL        433

 66   C021001   R    D               123   Y/N UNDERGRAD MAJOR OR MINOR:READING/LANG. ARTS
                                             VALUE  LABEL                        COUNT
                                               1    YES                             46
                                               2    NO                             279
                                               8    NO RESPONSE                    108
                                               9    MULT. & OUT-OF-RANGE             0
                                                                      TOTAL        433

 67   C021101   R    D               123   Y/N POST BACHELOR STUDY:READING/LANGUAGE ARTS
                                             VALUE  LABEL                        COUNT
                                               1    YES                            106
                                               2    NO                             216
                                               8    NO RESPONSE                    111
                                               9    MULT. & OUT-OF-RANGE             0
                                                                      TOTAL        433

 68   C021201   R    D               123   Y/N TAUGHT:READING/LANGUAGE ARTS
                                             VALUE  LABEL                        COUNT
                                               1    YES                            105
                                               2    NO                             224
                                               8    NO RESPONSE                    104
                                               9    MULT. & OUT-OF-RANGE             0
                                                                      TOTAL        433

 69   C021002   R    D               123   Y/N UNDERGRAD MAJOR OR MINOR:ENGLISH
                                             VALUE  LABEL                        COUNT
                                               1    YES                             97
                                               2    NO                             243
                                               8    NO RESPONSE                     93
                                               9    MULT. & OUT-OF-RANGE             0
                                                                      TOTAL        433
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SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
70	C021102	R	D			123	Y/N POST-BACHELOR STUDY:ENGLISH	
71	C021202	R	D			123	Y/N TAUGHT:ENGLISH	
72	C021003	R	D			123	Y/N UNDERGRAD MAJOR OR MINOR:MATHEMATICS	
73	C021103	R	D			123	Y/N POST BACHELOR STUDY:MATHEMATICS	
74	C021203	R	D			123	Y/N TAUGHT:MATHEMATICS	
75	C021004	R	D			123	Y/N UNDERGRAD MAJOR OR MINOR:SCIENCE	
76	C021104	R	D			123	Y/N POST BACHELOR STUDY:SCIENCE	
77	C021204	R	D			123	Y/N TAUGHT:SCIENCE	
78	C021005	R	D			123	Y/N UNDERGRAD MAJOR OR MINOR:COMPUTER SCIENCE	

70 C021102 — Y/N POST-BACHELOR STUDY:ENGLISH

VALUE	LABEL	COUNT
1	YES	82
2	NO	230
8	NO RESPONSE	121
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

71 C021202 — Y/N TAUGHT:ENGLISH

VALUE	LABEL	COUNT
1	YES	118
2	NO	211
8	NO RESPONSE	104
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

72 C021003 — Y/N UNDERGRAD MAJOR OR MINOR:MATHEMATICS

VALUE	LABEL	COUNT
1	YES	89
2	NO	253
8	NO RESPONSE	91
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

73 C021103 — Y/N POST BACHELOR STUDY:MATHEMATICS

VALUE	LABEL	COUNT
1	YES	88
2	NO	229
8	NO RESPONSE	116
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

74 C021203 — Y/N TAUGHT:MATHEMATICS

VALUE	LABEL	COUNT
1	YES	143
2	NO	194
8	NO RESPONSE	96
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

75 C021004 — Y/N UNDERGRAD MAJOR OR MINOR:SCIENCE

VALUE	LABEL	COUNT
1	YES	137
2	NO	217
8	NO RESPONSE	79
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

76 C021104 — Y/N POST BACHELOR STUDY:SCIENCE

VALUE	LABEL	COUNT
1	YES	76
2	NO	247
8	NO RESPONSE	110
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

77 C021204 — Y/N TAUGHT:SCIENCE

VALUE	LABEL	COUNT
1	YES	140
2	NO	197
8	NO RESPONSE	96
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

78 C021005 — Y/N UNDERGRAD MAJOR OR MINOR:COMPUTER SCIENCE

VALUE	LABEL	COUNT
1	YES	7
2	NO	330
8	NO RESPONSE	96
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
79	C021105	R	D			123	Y/N POST BACHELOR STUDY:COMPUTER SCIENCE	

VALUE	LABEL	COUNT
1	YES	105
2	NO	222
8	NO RESPONSE	106
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
80	C021205	R	D			123	Y/N TAUGHT:COMPUTER SCIENCE	

VALUE	LABEL	COUNT
1	YES	14
2	NO	307
8	NO RESPONSE	112
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
81	C021006	R	D			123	Y/N UNDERGRAD MAJOR OR MINOR:SOCIAL STUDIES	

VALUE	LABEL	COUNT
1	YES	180
2	NO	176
8	NO RESPONSE	77
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
82	C021106	R	D			123	Y/N POST BACHELOR STUDY:SOCIAL STUDIES	

VALUE	LABEL	COUNT
1	YES	121
2	NO	209
8	NO RESPONSE	103
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
83	C021206	R	D			123	Y/N TAUGHT:SOCIAL STUDIES	

VALUE	LABEL	COUNT
1	YES	185
2	NO	162
8	NO RESPONSE	86
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
84	C021007	R	D			123	Y/N UNDERGRAD MAJOR OR MINOR:HISTORY	

VALUE	LABEL	COUNT
1	YES	154
2	NO	197
8	NO RESPONSE	82
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
85	C021107	R	D			123	Y/N POST BACHELOR STUDY:HISTORY	

VALUE	LABEL	COUNT
1	YES	109
2	NO	215
8	NO RESPONSE	109
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
86	C021207	R	D			123	Y/N TAUGHT:HISTORY	

VALUE	LABEL	COUNT
1	YES	154
2	NO	184
8	NO RESPONSE	95
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
87	C021008	R	D			123	Y/N UNDERGRAD MAJOR OR MINOR:FOREIGN LANGUAGE	

VALUE	LABEL	COUNT
1	YES	35
2	NO	306
8	NO RESPONSE	92
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
88	C021108	R	D			123	Y/N POST BACHELOR STUDY:FOREIGN LANGUAGE	
89	C021208	R	D			123	Y/N TAUGHT:FOREIGN LANGUAGE	
90	C021009	R	D			123	Y/N UNDERGRAD MAJOR OR MINOR:ART	
91	C021109	R	D			123	Y/N POST BACHELOR STUDY:ART	
92	C021209	R	D			123	Y/N TAUGHT:ART	
93	C021010	R	D			123	Y/N UNDERGRAD MAJOR OR MINOR:MUSIC	
94	C021110	R	D			123	Y/N POST-BACHELOR STUDY:MUSIC	
95	C021210	R	D			123	Y/N TAUGHT:MUSIC	
96	C021011	R	D			123	Y/N UNDERGRAD MAJOR OR MINOR:INDUSTRIAL ARTS	

Value labels and counts for each item:

SEQ. NO.	VALUE	LABEL	COUNT
88	1	YES	24
88	2	NO	294
88	8	NO RESPONSE	115
88	9	MULT. & OUT-OF-RANGE	0
88		TOTAL	433
89	1	YES	28
89	2	NO	296
89	8	NO RESPONSE	109
89	9	MULT. & OUT-OF-RANGE	0
89		TOTAL	433
90	1	YES	21
90	2	NO	318
90	8	NO RESPONSE	94
90	9	MULT. & OUT-OF-RANGE	0
90		TOTAL	433
91	1	YES	20
91	2	NO	299
91	8	NO RESPONSE	114
91	9	MULT. & OUT-OF-RANGE	0
91		TOTAL	433
92	1	YES	24
92	2	NO	301
92	8	NO RESPONSE	108
92	9	MULT. & OUT-OF-RANGE	0
92		TOTAL	433
93	1	YES	23
93	2	NO	315
93	8	NO RESPONSE	95
93	9	MULT. & OUT-OF-RANGE	0
93		TOTAL	433
94	1	YES	19
94	2	NO	300
94	8	NO RESPONSE	114
94	9	MULT. & OUT-OF-RANGE	0
94		TOTAL	433
95	1	YES	18
95	2	NO	306
95	8	NO RESPONSE	109
95	9	MULT. & OUT-OF-RANGE	0
95		TOTAL	433
96	1	YES	20
96	2	NO	318
96	8	NO RESPONSE	95
96	9	MULT. & OUT-OF-RANGE	0
96		TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
97	C021111	R	D			123	Y/N POST BACHELOR STUDY:INDUSTRIAL ARTS	

VALUE	LABEL	COUNT
1	YES	14
2	NO	303
8	NO RESPONSE	116
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
98	C021211	R	D			123	Y/N TAUGHT: INDUSTRIAL ARTS	

VALUE	LABEL	COUNT
1	YES	19
2	NO	308
8	NO RESPONSE	106
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
99	C021012	R	D			123	Y/N UNDERGRAD MAJOR OR MINOR:BUSINESS EDUCATION	

VALUE	LABEL	COUNT
1	YES	38
2	NO	300
8	NO RESPONSE	95
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
100	C021112	R	D			123	Y/N POST BACHELOR STUDY:BUSINESS EDUCATION	

VALUE	LABEL	COUNT
1	YES	40
2	NO	281
8	NO RESPONSE	112
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
101	C021212	R	D			123	Y/N TAUGHT:BUSINESS EDUCATION	

VALUE	LABEL	COUNT
1	YES	33
2	NO	291
8	NO RESPONSE	109
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
102	C021013	R	D			123	Y/N UNDERGRAD MAJOR OR MINOR:HOME ECONOMICS	

VALUE	LABEL	COUNT
1	YES	3
2	NO	333
8	NO RESPONSE	97
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
103	C021113	R	D			123	Y/N POST BACHELOR STUDY:HOME ECONOMICS	

VALUE	LABEL	COUNT
1	YES	2
2	NO	315
8	NO RESPONSE	116
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
104	C021213	R	D			123	Y/N TAUGHT:HOME ECONOMICS	

VALUE	LABEL	COUNT
1	YES	2
2	NO	320
8	NO RESPONSE	111
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
105	C021014	R	D			123	Y/N UNDERGRAD MAJOR OR MINOR:PHYSICAL EDUCATION	

VALUE	LABEL	COUNT
1	YES	124
2	NO	227
8	NO RESPONSE	82
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
106	C021114	R	D			123	Y/N POST BACHELOR STUDY:PHYSICAL EDUCATION	

VALUE	LABEL	COUNT
1	YES	64
2	NO	262
8	NO RESPONSE	107
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
107	C021214	R	D			123	Y/N TAUGHT:PHYSICAL EDUCATION	

VALUE	LABEL	COUNT
1	YES	129
2	NO	209
8	NO RESPONSE	95
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
108	C021301	R	D			123	HOW MUCH YOUR TIME/WK:ADMINISTRATION	

VALUE	LABEL	COUNT
1	NONE	1
2	1-2 HOURS	32
3	3-4 HOURS	41
4	5-6 HOURS	38
5	7 OR MORE HOURS	272
8	NO RESPONSE	49
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
109	C021302	R	D			123	HOW MUCH YOUR TIME/WK:CURRICULUM MATTERS	

VALUE	LABEL	COUNT
1	NONE	5
2	1-2 HOURS	70
3	3-4 HOURS	92
4	5-6 HOURS	98
5	7 OR MORE HOURS	118
8	NO RESPONSE	50
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
110	C021303	R	D			123	HOW MUCH YOUR TIME/WK:TEACHERS SUPERVISION	

VALUE	LABEL	COUNT
1	NONE	9
2	1-2 HOURS	71
3	3-4 HOURS	103
4	5-6 HOURS	66
5	7 OR MORE HOURS	135
8	NO RESPONSE	49
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
111	C021304	R	D			123	HOW MUCH YOUR TIME/WK:WORKING WITH TEACHERS	

VALUE	LABEL	COUNT
1	NONE	5
2	1-2 HOURS	74
3	3-4 HOURS	88
4	5-6 HOURS	93
5	7 OR MORE HOURS	124
8	NO RESPONSE	49
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
112	C021305	R	D			123	HOW MUCH YOUR TIME/WK:DISCIPLINE	

VALUE	LABEL	COUNT
1	NONE	31
2	1-2 HOURS	168
3	3-4 HOURS	67
4	5-6 HOURS	51
5	7 OR MORE HOURS	70
8	NO RESPONSE	46
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
113	C021306	R	D			123	HOW MUCH YOUR TIME/WK:WORKING WITH STUDENTS	
114	C021307	R	D			123	HOW MUCH YOUR TIME/WK:PARENTS/COMMUNITY RELATIONS	
115	C021401	R	C			123	HOW LONG IS SCHOOL DAY	
116	C021501	R	C			123	HOW MUCH OF SCHOOL DAY ARE STUDENTS IN CLASS	
117	C021601	R	C			123	WHAT IS SCHOOL'S AVERAGE DAILY ATTENDANCE RATE	
118	C021701	R	C			123	WHAT % STUDENTS ARE STILL ENROLLED AT END OF YEAR	
119	C021801	R	C			123	AMOUNT ANNUAL SALARY CONTRACT FOR BEG.TEACHER	
120	C021802	R	C			123	RANGE (LOW) OF SALARY CONTRACT	
121	C021803	R	C			123	RANGE (HIGH) OF SALARY CONTRACT	
122	C000601	R	C			123	HOW MANY INDIVIDUALS ON YOUR TEACHING STAFF	
123	C021901	R	C			123	NUMBER TEACHING ENGLISH IN YOUR SCHOOL	
124	C022001	R	C			123	OF THOSE TEACHING ENGLISH NUMBER CERTIFIED IN ENG	
125	C022101	R	D			123	STATE DOES NOT ISSUE SPECIALIST CERT. FOR ENGLISH	
126	C021902	R	C			123	NUMBER TEACHING MATHEMATICS IN SCHOOL	
127	C022002	R	C			123	OF THOSE TEACHING MATH NUMBER CERTIFIED IN MATH	
128	C022102	R	D			123	STATE DOES NOT ISSUE SPECIALIST CERT. FOR MATH	
129	C021903	R	C			123	NUMBER TEACHING GENERAL SCIENCE IN SCHOOL	
130	C022003	R	C			123	OF THOSE TEACHING GEN. SCIENCE NUMBER CERT. IN IT	
131	C022103	R	D			123	STATE DOES NOT ISSUE SPECIALIST CERT. FOR SCIENCE	

113 — HOW MUCH YOUR TIME/WK:WORKING WITH STUDENTS

VALUE	LABEL	COUNT
1	NONE	8
2	1-2 HOURS	117
3	3-4 HOURS	100
4	5-6 HOURS	83
5	7 OR MORE HOURS	78
8	NO RESPONSE	47
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

114 — HOW MUCH YOUR TIME/WK:PARENTS/COMMUNITY RELATIONS

VALUE	LABEL	COUNT
1	NONE	8
2	1-2 HOURS	121
3	3-4 HOURS	95
4	5-6 HOURS	85
5	7 OR MORE HOURS	80
8	NO RESPONSE	44
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

125 — STATE DOES NOT ISSUE SPECIALIST CERT. FOR ENGLISH

VALUE	LABEL	COUNT
0	NO	5
1	YES	47
8	NO RESPONSE	380
	TOTAL	432

128 — STATE DOES NOT ISSUE SPECIALIST CERT. FOR MATH

VALUE	LABEL	COUNT
0	NO	6
1	YES	47
8	NO RESPONSE	379
	TOTAL	432

131 — STATE DOES NOT ISSUE SPECIALIST CERT. FOR SCIENCE

VALUE	LABEL	COUNT
0	NO	6
1	YES	47
8	NO RESPONSE	380
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
132	C021904	R	C			3	NUMBER TEACHINNG BIOLOGY IN SCHOOL	
133	C022004	R	C			3	OF THOSE TEACHING BIOLOGY NUMBER CERTIFIED IN IT	
134	C022104	R	D			3	STATE DOES NOT ISSUE SPECIALIST CERT. FOR BIOLOGY	

VALUE	LABEL	COUNT
0	NO	6
1	YES	48
8	NO RESPONSE	379
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
135	C021905	R	C			3	NUMBER TEACHING CHEMISTRY IN SCHOOL	
136	C022005	R	C			3	OF THOSE TEACHING CHEMISTRY NUMBER CERTIFIED IN IT	
137	C022105	R	D			3	STATE DOES NOT ISSUE SPECIALIST CERT FOR CHEMISTRY	

VALUE	LABEL	COUNT
0	NO	8
1	YES	47
8	NO RESPONSE	377
	TOTAL	432

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
138	C021906	R	C			3	NUMBER TEACHING PHYSICS IN SCHOOL	
139	C022006	R	C			3	OF THOSE TEACHING PHYSICS NUMBER CERT. IN IT	
140	C022106	R	D			3	STATE DOES NOT ISSUE SPECIALIST CERT. FOR PHYSICS	

VALUE	LABEL	COUNT
0	NO	8
1	YES	47
8	NO RESPONSE	378
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
141	C022201	R	C			123	HOW MANY TEACHING STAFF ARE MINORITIES	
142	C022301	R	C			123	HOW MANY TEACHING STAFF ARE FEMALE	
143	C022401	R	C			123	HOW MANY TEACHING STAFF HAVE BEYOND BACHELOR DEGRE	
144	C022501	R	C			123	AVG. NUMBER ABSENT/DAY OF TEACHING STAFF	
145	C022601	R	C			123	WHAT % TEACHING STAFF TAUGHT LESS THAN 3 YEARS	
146	C022602	R	C			123	WHAT % TEACHING STAFF TAUGHT 3-9 YEARS	
147	C022603	R	C			123	WHAT % TEACHING STAFF TAUGHT 10 YEARS OR MORE	
148	C022701	R	D			123	WHO IS RESPONSIBLE FOR REVIEW TEACHER LESSON PLAN	

VALUE	LABEL	COUNT
1	NOT DONE	43
2	PRINCIPAL	202
3	ASSISTANT PRINCIPAL	36
4	CURR COORD/DEPT CHR	60
5	DISTRICT PERSONNEL	3
6	SOMEONE ELSE	4
8	NO RESPONSE	52
9	MULT. & OUT-OF-RANGE	33
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
149	C022702	R	D			123	WHO IS RESPONSIBLE FOR OBSERVATION OF TEACHING	

VALUE	LABEL	COUNT
1	NOT DONE	0
2	PRINCIPAL	249
3	ASSISTANT PRINCIPAL	41
4	CURR COORD/DEPT CHR	29
5	DISTRICT PERSONNEL	1
6	SOMEONE ELSE	2
8	NO RESPONSE	51
9	MULT. & OUT-OF-RANGE	60
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
150	C022703	R	D			123	WHO RESPONSIBLE FOR CONFERENCES ABOUT TEACH. PERF.			
							VALUE	LABEL	COUNT	
							1	NOT DONE	0	
							2	PRINCIPAL	267	
							3	ASSISTANT PRINCIPAL	30	
							4	CURR COORD/DEPT CHR	22	
							5	DISTRICT PERSONNEL	1	
							6	SOMEONE ELSE	3	
							8	NO RESPONSE	53	
							9	MULT. & OUT-OF-RANGE	57	
								TOTAL	433	
151	C022801	R	D			123	WHAT LEVEL CORE READING INSTRUC MATERIAL SELECTED			
							VALUE	LABEL	COUNT	
							1	EACH TEACHER INDIV	19	
							2	GROUP OF TEACHERS	108	
							3	CURR COORD/DEPT CHR	90	
							4	PRINCIPAL	23	
							5	SCHOOL DISTRICT	91	
							6	STATE	17	
							8	NO RESPONSE	54	
							9	MULT. & OUT-OF-RANGE	31	
								TOTAL	433	
152	C022802	R	D			123	WHAT LEVEL CORE MATH INSTRUCTION MATERIAL SELECTED			
							VALUE	LABEL	COUNT	
							1	EACH TEACHER INDIV	18	
							2	GROUP OF TEACHERS	109	
							3	CURR COORD/DEPT CHR	91	
							4	PRINCIPAL	22	
							5	SCHOOL DISTRICT	91	
							6	STATE	17	
							8	NO RESPONSE	56	
							9	MULT. & OUT-OF-RANGE	29	
								TOTAL	433	
153	C022803	R	D			123	WHAT LEVEL CORE SCIENCE INSTRUC MATERIAL SELECTED			
							VALUE	LABEL	COUNT	
							1	EACH TEACHER INDIV	20	
							2	GROUP OF TEACHERS	110	
							3	CURR COORD/DEPT CHR	90	
							4	PRINCIPAL	21	
							5	SCHOOL DISTRICT	91	
							6	STATE	17	
							8	NO RESPONSE	56	
							9	MULT. & OUT-OF-RANGE	28	
								TOTAL	433	
154	C023101	R	D			3	WHAT IS WAY 11TH GRADE TEACHING STAFF IS ORGANIZED			
							VALUE	LABEL	COUNT	
							1	SELF CONTAINED CLASS	12	
							2	TEAM TEACHING	3	
							3	DEPARTMENTALIZED	354	
							8	NO RESPONSE	64	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
155	C023301	R	D			3	ARE 11TH GRADERS ASSIGNED TO ENGLISH CLASS ABILITY			
							VALUE	LABEL	COUNT	
							1	YES	262	
							2	NO	109	
							8	NO RESPONSE	62	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
156	C023302	R	D			3	ARE 11TH GRADERS ASSIGNED TO MATH CLASS BY ABILITY	

VALUE	LABEL	COUNT
1	YES	262
2	NO	108
8	NO RESPONSE	63
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
157	C023303	R	D			3	ARE 11TH GRADERS ASSIGNED SCIENCE CLASS BY ABILITY	

VALUE	LABEL	COUNT
1	YES	229
2	NO	142
8	NO RESPONSE	62
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
158	C023304	R	D			3	ARE 11TH GRADERS ASSINGED SS/HISTORY BY ABILITY	

VALUE	LABEL	COUNT
1	YES	175
2	NO	195
8	NO RESPONSE	63
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
159	C023801	R	D			3	FROM 9-12TH GRADE HOW MANY SEMESTERS ENGLISH REQ	

VALUE	LABEL	COUNT
01	NONE	0
02	1	0
03	2	13
04	3	73
05	4	2
06	5	44
07	6	5
08	7	244
09	8	0
88	NO RESPONSE	52
99	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
160	C023802	R	D			3	FROM 9-12TH GRADE HOW MANY SEMESTERS MATH REQ	

VALUE	LABEL	COUNT
01	NONE	1
02	1	63
03	2	31
04	3	196
05	4	3
06	5	78
07	6	0
08	7	7
09	8	0
88	NO RESPONSE	53
99	MULT. & OUT-OF-RANGE	0
	TOTAL	432

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
161	C023803	R	D			3	FROM 9-12TH GRADE HOW MANY SEMESTERS SCIENCE REQ	

VALUE	LABEL	COUNT
01	NONE	10
02	1	95
03	2	18
04	3	210
05	4	3
06	5	39
07	6	0
08	7	5
09	8	0
88	NO RESPONSE	52
99	MULT. & OUT-OF-RANGE	0
	TOTAL	432

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
162	C023804	R	D			3	FROM 9-12TH GRADE HOW MANY SEMESTERS COMPUTERS REQ	

VALUE	LABEL	COUNT
01	NONE	82
02	1	27
03	2	0
04	3	1
05	4	0
06	5	0
07	6	0
08	7	0
09	8	0
88	NO RESPONSE	63
99	MULT. & OUT-OF-RANGE	0
	TOTAL	173

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
163	C023805	R	D			3	FROM 9-12TH GRADE HOW MANY SEMESTERS HISTORY REQ	

VALUE	LABEL	COUNT
01	NONE	7
02	1	39
03	2	55
04	3	78
05	4	22
06	5	130
07	6	7
08	7	41
09	8	0
88	NO RESPONSE	53
99	MULT. & OUT-OF-RANGE	0
	TOTAL	432

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
164	C023806	R	D			3	FROM 9-12TH GRADE HOW MANY SEMESTERS FOREIGN LANG	

VALUE	LABEL	COUNT
01	NONE	9
02	1	38
03	2	2
04	3	23
05	4	0
06	5	6
07	6	1
08	7	3
09	8	0
88	NO RESPONSE	62
99	MULT. & OUT-OF-RANGE	0
	TOTAL	144

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
165	C024101	R	D			3	NEED TO PASS READING COMPETENCY NOT REQUIRED	

VALUE	LABEL	COUNT
0	NO	169
1	YES	203
8	NO RESPONSE	61
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
166	C024102	R	D			3	NEED TO PASS READING COMPETENCY TO PASS GRADE 9	

VALUE	LABEL	COUNT
0	NO	329
1	YES	43
8	NO RESPONSE	61
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
167	C024103	R	D			3	NEED TO PASS READING COMPETENCY TO PASS GRADE 10	

VALUE	LABEL	COUNT
0	NO	323
1	YES	49
8	NO RESPONSE	61
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
168	C024104	R	D			3	NEED TO PASS READING COMPETENCY TO PASS GRADE 11	
169	C024105	R	D			3	NEED TO PASS READING COMPETENCY TO PASS GRADE 12	
170	C024106	R	D			3	NEED TO PASS MATH COMPETENCY NOT REQUIRED	
171	C024107	R	D			3	NEED TO PASS MATH COMPETENCY TO PASS GRADE 9	
172	C024108	R	D			3	NEED TO PASS MATH COMPETENCY TO PASS GRADE 10	
173	C024109	R	D			3	NEED TO PASS MATH COMPETENCY TO PASS GRADE 11	
174	C024110	R	D			3	NEED TO PASS MATH COMPETENCY TO PASS GRADE 12	
175	C024111	R	D			3	NEED TO PASS SCIENCE COMPETENCY NOT REQUIRED	
176	C024112	R	D			3	NEED TO PASS SCIENCE COMPETENCY TO PASS GRADE 9	
177	C024113	R	D			3	NEED TO PASS SCIENCE COMPETENCY TO PASS GRADE 10	

168 C024104 — NEED TO PASS READING COMPETENCY TO PASS GRADE 11

VALUE	LABEL	COUNT
0	NO	314
1	YES	58
8	NO RESPONSE	61
	TOTAL	433

169 C024105 — NEED TO PASS READING COMPETENCY TO PASS GRADE 12

VALUE	LABEL	COUNT
0	NO	271
1	YES	101
8	NO RESPONSE	61
	TOTAL	433

170 C024106 — NEED TO PASS MATH COMPETENCY NOT REQUIRED

VALUE	LABEL	COUNT
0	NO	183
1	YES	193
8	NO RESPONSE	57
	TOTAL	433

171 C024107 — NEED TO PASS MATH COMPETENCY TO PASS GRADE 9

VALUE	LABEL	COUNT
0	NO	320
1	YES	56
8	NO RESPONSE	57
	TOTAL	433

172 C024108 — NEED TO PASS MATH COMPETENCY TO PASS GRADE 10

VALUE	LABEL	COUNT
0	NO	325
1	YES	51
8	NO RESPONSE	57
	TOTAL	433

173 C024109 — NEED TO PASS MATH COMPETENCY TO PASS GRADE 11

VALUE	LABEL	COUNT
0	NO	321
1	YES	55
8	NO RESPONSE	57
	TOTAL	433

174 C024110 — NEED TO PASS MATH COMPETENCY TO PASS GRADE 12

VALUE	LABEL	COUNT
0	NO	266
1	YES	110
8	NO RESPONSE	57
	TOTAL	433

175 C024111 — NEED TO PASS SCIENCE COMPETENCY NOT REQUIRED

VALUE	LABEL	COUNT
0	NO	33
1	YES	314
8	NO RESPONSE	86
	TOTAL	433

176 C024112 — NEED TO PASS SCIENCE COMPETENCY TO PASS GRADE 9

VALUE	LABEL	COUNT
0	NO	331
1	YES	16
8	NO RESPONSE	86
	TOTAL	433

177 C024113 — NEED TO PASS SCIENCE COMPETENCY TO PASS GRADE 10

VALUE	LABEL	COUNT
0	NO	330
1	YES	17
8	NO RESPONSE	86
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
178	C024114	R	D			3	NEED TO PASS SCIENCE COMPETENCY TO PASS GRADE 11	

VALUE	LABEL	COUNT
0	NO	334
1	YES	13
8	NO RESPONSE	86
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
179	C024115	R	D			3	NEED TO PASS SCIENCE COMPETENCY TO PASS GRADE 12	

VALUE	LABEL	COUNT
0	NO	326
1	YES	21
8	NO RESPONSE	86
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
180	C024201	R	D			3	Y/N SECOND YEAR ALGEBRA TAUGHT	

VALUE	LABEL	COUNT
1	YES	368
2	NO	17
8	NO RESPONSE	48
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
181	C024202	R	D			3	Y/N ADVANCED GEOMETRY TAUGHT	

VALUE	LABEL	COUNT
1	YES	230
2	NO	140
8	NO RESPONSE	63
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
182	C024203	R	D			3	Y/N TRIGONOOMETRY TAUGHT	

VALUE	LABEL	COUNT
1	YES	330
2	NO	48
8	NO RESPONSE	55
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
183	C024204	R	D			3	Y/N PROBABILITY OR STATISTICS TAUGHT	

VALUE	LABEL	COUNT
1	YES	90
2	NO	263
8	NO RESPONSE	80
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
184	C024205	R	D			3	Y/N PRE-CALCULUS OR CALCULUS TAUGHT	

VALUE	LABEL	COUNT
1	YES	280
2	NO	92
8	NO RESPONSE	61
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
185	C024206	R	D			3	Y/N SECOND YEAR BILOGY TAUGHT	

VALUE	LABEL	COUNT
1	YES	243
2	NO	133
8	NO RESPONSE	57
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
186	C024207	R	D			3	Y/N SECOND YEAR CHEMISTRY TAUGHT	

VALUE	LABEL	COUNT
1	YES	143
2	NO	222
8	NO RESPONSE	68
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
187	C024208	R	D			3	Y/N FIRST YEAR PHYSICS TAUGHT	
188	C024209	R	D			3	Y/N SECOND YEAR PHYSICS TAUGHT	
189	C024210	R	D			3	Y/N COMPUTER COMPETENCE TAUGHT	
190	C024211	R	D			3	Y/N FIRST YEAR COMPUTER PROGRAMMING	
191	C024212	R	D			3	Y/N SECOND YEAR COMPUTER PROGRAMMING TAUGHT	
192	C024301	R	D			3	DOES SCHOOL OFFER ADVANCED PLACEMENT BIOLOGY	
193	C024302	R	D			3	DOES SCHOOL OFFER ADVANCED PLACEMENT CHEMISTRY	
194	C024303	R	D			3	DOES SCHOOL OFFER ADVANCED PLACEMENT COMPUTER SCI	
195	C024304	R	D			3	DOES SCHOOL OFFER ADVANCED PLACEMENT ENGLISH	

187 C024208 — Y/N FIRST YEAR PHYSICS TAUGHT

VALUE	LABEL	COUNT
1	YES	335
2	NO	47
8	NO RESPONSE	51
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

188 C024209 — Y/N SECOND YEAR PHYSICS TAUGHT

VALUE	LABEL	COUNT
1	YES	58
2	NO	296
8	NO RESPONSE	79
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

189 C024210 — Y/N COMPUTER COMPETENCE TAUGHT

VALUE	LABEL	COUNT
1	YES	332
2	NO	46
8	NO RESPONSE	55
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

190 C024211 — Y/N FIRST YEAR COMPUTER PROGRAMMING

VALUE	LABEL	COUNT
1	YES	296
2	NO	72
8	NO RESPONSE	65
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

191 C024212 — Y/N SECOND YEAR COMPUTER PROGRAMMING TAUGHT

VALUE	LABEL	COUNT
1	YES	170
2	NO	179
8	NO RESPONSE	84
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

192 C024301 — DOES SCHOOL OFFER ADVANCED PLACEMENT BIOLOGY

VALUE	LABEL	COUNT
1	YES	120
2	NO	252
8	NO RESPONSE	61
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

193 C024302 — DOES SCHOOL OFFER ADVANCED PLACEMENT CHEMISTRY

VALUE	LABEL	COUNT
1	YES	99
2	NO	272
8	NO RESPONSE	62
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

194 C024303 — DOES SCHOOL OFFER ADVANCED PLACEMENT COMPUTER SCI

VALUE	LABEL	COUNT
1	YES	80
2	NO	287
8	NO RESPONSE	66
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

195 C024304 — DOES SCHOOL OFFER ADVANCED PLACEMENT ENGLISH

VALUE	LABEL	COUNT
1	YES	213
2	NO	167
8	NO RESPONSE	53
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
196	C024305	R	D			3	DOES SCHOOL OFFER ADVANCED PLACEMENT HISTORY	
197	C024306	R	D			3	DOES SCHOOL OFFER ADVANCED PLACEMENT MATH	
198	C024307	R	D			3	DOES SCHOOL OFFER ADVANCED PLACEMENT PHYSICS	
199	C024401	R	D			123	Y/N SCIENCE LABORATORIES FACILITIES IN CLASSROOM	
200	C024402	R	D			123	Y/N GENERAL PURPOSE SCIENCE LABORATORIES	
201	C024403	R	D			123	Y/N SPECIALIZED SCIENCE LABORATORIES	
202	C024501	R	C			123	HOW MANY STUDENTS USE COMPUTERS FOR INSTRUCTION	
203	C024601	R	C			3	WHAT % OF STUDENTS ARE ENROLLED IN GENERAL PROGRAM	
204	C024602	R	C			3	WHAT % OF STUDENTS ARE ENROLLED ACADEMIC/COLLEGE	
205	C024603	R	C			3	WHAT % OF STUDENTS ARE ENROLLED VOCATION/TECHNICAL	
206	C024701	R	C			3	WHAT % OF STUDENTS WILL DROP OUT BEFORE GRADUATION	
207	C024801	R	C			3	WHAT % OF STUDENTS WILL GO VOCATION/2 YR COLLEGE	
208	C024901	R	C			3	WHAT % OF STUDENTS WILL GO TO 4-YR COLLEGE,SERVICE	
209	C025001	R	C			123	NUMBER OF STUDENTS:SUBSIDIZED LUNCH AND NUTRITION	
210	C025002	R	C			123	NUMBER OF STUDENTS:REMEDIAL READING INSTRUCTION	
211	C025003	R	C			123	NUMBER OF STUDENTS:REMEDIAL MATH INSTRUCTION	
212	C025004	R	C			123	NUMBER OF STUDENTS:ENGLISH AS 2ND LANGUAGE	
213	C025005	R	C			123	NUMBER OF STUDENTS:SPECIAL ED. FOR HANDICAPP	

Value labels and counts:

196 C024305 — DOES SCHOOL OFFER ADVANCED PLACEMENT HISTORY

VALUE	LABEL	COUNT
1	YES	135
2	NO	240
8	NO RESPONSE	58
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

197 C024306 — DOES SCHOOL OFFER ADVANCED PLACEMENT MATH

VALUE	LABEL	COUNT
1	YES	166
2	NO	207
8	NO RESPONSE	60
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

198 C024307 — DOES SCHOOL OFFER ADVANCED PLACEMENT PHYSICS

VALUE	LABEL	COUNT
1	YES	67
2	NO	301
8	NO RESPONSE	65
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

199 C024401 — Y/N SCIENCE LABORATORIES FACILITIES IN CLASSROOM

VALUE	LABEL	COUNT
1	YES	283
2	NO	79
8	NO RESPONSE	71
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

200 C024402 — Y/N GENERAL PURPOSE SCIENCE LABORATORIES

VALUE	LABEL	COUNT
1	YES	282
2	NO	80
8	NO RESPONSE	71
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

201 C024403 — Y/N SPECIALIZED SCIENCE LABORATORIES

VALUE	LABEL	COUNT
1	YES	290
2	NO	86
8	NO RESPONSE	57
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
214	C025006	R	C			123	NUMBER OF STUDENTS:GIFTED AND TALENTED EDUCATION	
215	C025101	R	C			123	NUMBER OF REMEDIAL READING SPECIALIST IN SCHOOL	
216	C025102	R	C			123	NUMBER OF MATH SPECIALIST IN SCHOOL	
217	C025103	R	C			123	NUMBER OF BILINGUAL/ENGLISH AS 2ND LANG SPECIALIST	
218	C025104	R	C			123	NUMBER OF SPECIAL EDUCATION TEACHERS IN SCHOOL	
219	C025105	R	C			123	NUMBER OF TEACHER AIDES IN SCHOOL	
220	C025201	R	D			123	WHICH IS MOST TYPICAL FOR SPECIAL ED STUDENTS	

VALUE	LABEL	COUNT
1	REGULAR CLASSES ONLY	20
2	REGULAR & SPECIAL CL	312
3	SPECIAL CLASSES ONLY	10
4	NO SPECIAL EDUC STUD	32
8	NO RESPONSE	56
9	MULT. & OUT-OF-RANGE	3
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
221	C025301	R	D			123	Y/N ENG LANGUAGE COURSE FOR SPEAKER OF OTHER LANG	

VALUE	LABEL	COUNT
1	YES	107
2	NO	264
8	NO RESPONSE	62
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
222	C025302	R	D			123	Y/N COURSE READING/WRITING IN STUDENT NATIVE LANG	

VALUE	LABEL	COUNT
1	YES	35
2	NO	336
8	NO RESPONSE	62
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
223	C025303	R	D			123	Y/N ONE OR MORE COURSES TAUGHT IN NATIVE LANGUAGE	

VALUE	LABEL	COUNT
1	YES	25
2	NO	345
8	NO RESPONSE	63
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
224	C025401	R	D			123	Y/N LENGTHENED SCHOOL DAY	

VALUE	LABEL	COUNT
1	YES	119
2	NO	259
8	NO RESPONSE	55
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
225	C025402	R	D			123	Y/N LENGTHENED SCHOOL YEAR	

VALUE	LABEL	COUNT
1	YES	84
2	NO	294
8	NO RESPONSE	55
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
226	C025403	R	D			123	Y/N ESTABLISHED POLICY OF INCREASED HOMEWORK	

VALUE	LABEL	COUNT
1	YES	107
2	NO	266
8	NO RESPONSE	60
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
227	C025404	R	D			3	Y/N INCREASED NUMBER OF ADVANCED COURSES OFFERED	

VALUE	LABEL	COUNT
1	YES	246
2	NO	127
8	NO RESPONSE	60
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
228	C025405	R	D			3	Y/N INCREASED GRADUATION REQUIREMENTS IN ALL AREAS	

VALUE	LABEL	COUNT
1	YES	283
2	NO	91
8	NO RESPONSE	59
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
229	C025406	R	D			123	Y/N IMPLEMENTED COMPETENCY TEST FOR PROMOTION/GRAD	

VALUE	LABEL	COUNT
1	YES	90
2	NO	282
8	NO RESPONSE	61
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
230	C025407	R	D			123	Y/N ESTABLISHED NEW CODE OF STUDENT CONDUCT	

VALUE	LABEL	COUNT
1	YES	201
2	NO	170
8	NO RESPONSE	62
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
231	C025408	R	D			123	Y/N ESTABLISHED STRICTER ATTENDANCE POLICY	

VALUE	LABEL	COUNT
1	YES	208
2	NO	167
8	NO RESPONSE	58
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
232	C025409	R	D			123	Y/N EST GRADE REQ TO PARTICIPATE IN SPORTS/EXTRA	

VALUE	LABEL	COUNT
1	YES	213
2	NO	159
8	NO RESPONSE	61
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
233	C025501	R	D			123	Y/N PARENT NOTIFIED 2-3 DAYS OF UNEXCUSED ABSENCE	

VALUE	LABEL	COUNT
1	YES	324
2	NO	49
8	NO RESPONSE	60
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
234	C025502	R	D			123	Y/N PARENTS INFORMED IF GRADES ARE LOW	

VALUE	LABEL	COUNT
1	YES	359
2	NO	19
8	NO RESPONSE	55
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
235	C025503	R	D			123	Y/N PARENT NOTIFIED IF CHILD SENT TO OFFICE	

VALUE	LABEL	COUNT
1	YES	147
2	NO	224
8	NO RESPONSE	62
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
236	C025504	R	D			123	Y/N REGULAR PARENT CONFERENCES ARE HELD	

VALUE	LABEL	COUNT
1	YES	237
2	NO	135
8	NO RESPONSE	61
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
237	C025601	R	D			123	Y/N DID PRINCIPAL FILL OUT THIS QUESTIONNAIRE	

VALUE	LABEL	COUNT
0	NO	55
1	YES	323
8	NO RESPONSE	55
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
238	C025602	R	D			123	Y/N DID HEADMASTER FILL OUT THIS QUESTIONNAIRE	

VALUE	LABEL	COUNT
0	NO	367
1	YES	11
8	NO RESPONSE	55
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
239	C025603	R	D			123	Y/N DID VICE PRINCIPAL FILL OUT QUESTIONNAIRE	

VALUE	LABEL	COUNT
0	NO	304
1	YES	74
8	NO RESPONSE	55
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
240	C025604	R	D			123	Y/N DID COUNSELOR FILL OUT THIS QUESTIONNAIRE	

VALUE	LABEL	COUNT
0	NO	293
1	YES	85
8	NO RESPONSE	55
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
241	C025605	R	D			123	Y/N DID DEPT. HEAD FILL OUT THIS QUESTIONNAIRE	

VALUE	LABEL	COUNT
0	NO	362
1	YES	16
8	NO RESPONSE	55
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
242	C025606	R	D			123	Y/N DID TEACHER FILL OUT THIS QUESTIONNAIRE	

VALUE	LABEL	COUNT
0	NO	361
1	YES	17
8	NO RESPONSE	55
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
243	C025607	R	D			123	Y/N DID SECRETARY FILL OUT THIS QUESTIONNAIRE	

VALUE	LABEL	COUNT
0	NO	348
1	YES	30
8	NO RESPONSE	55
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
244	C025608	R	D			123	Y/N DID OTHER FILL OUT THIS QUESTIONNAIRE	

VALUE	LABEL	COUNT
0	NO	355
1	YES	23
8	NO RESPONSE	55
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
245	T606001	R	D			123	WHAT IS YOUR SEX	

VALUE	LABEL	COUNT
1	MALE	202
2	FEMALE	127
8	NO RESPONSE	104
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
246	T606101	R	D			123	WHICH BEST DESCRIBES YOU (RACE)	
247	T606201	R	C			123	WHAT IS YOUR AGE	
248	T606301	R	C			123	HOW MANY YEARS HAVE YOU TAUGHT SCHOOL FULL-TIME	
249	T606401	R	C			123	HOW MANY YEARS HAVE YOU TAUGHT IN THIS SCHOOL	
250	T600301	R	D			123	WHAT IS YOUR EMPLOYMENT STATUS IN THIS SCHOOL SYST	
251	T606501	R	D			123	WHAT TYPE OF TEACHER CERTIFICATION DO YOU HAVE	
252	T606601	R	D			123	Y/N CERTIF. FROM STATE YOU TEACH IN:EARLY CHILDHOO	
253	T606602	R	D			123	Y/N CERTIFICATON FROM STATE YOU TEACH IN:ELEM ED.	
254	T606603	R	D			123	Y/N CERTIFICATION FROM STATE YOU TEACH IN:READING	
255	T606604	R	D			123	Y/N CERTIFIC. FROM STATE YOU TEACH IN:JUNIOR HIGH	

246 T606101 — WHICH BEST DESCRIBES YOU (RACE)

VALUE	LABEL	COUNT
1	WHITE	296
2	BLACK	21
3	HISPANIC	6
4	ASIAN/PACIFIC ISLAND	1
5	AMER/ALASKAN INDIAN	1
6	OTHER (WHAT?)	3
8	NO RESPONSE	105
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

250 T600301 — WHAT IS YOUR EMPLOYMENT STATUS IN THIS SCHOOL SYST

VALUE	LABEL	COUNT
1	TENURED APPOINTMENT	219
2	FULL-TIME NON-TENURE	96
3	SUBSTITUTE TEACHER	1
4	SPECIFY OTHER	9
8	NO RESPONSE	108
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

251 T606501 — WHAT TYPE OF TEACHER CERTIFICATION DO YOU HAVE

VALUE	LABEL	COUNT
1	TEMPORARY/PROVISIONL	16
2	REGULAR BUT <HIGHEST	86
3	HIGHEST OFFERED	212
4	NOT STATE CERTIFIED	14
8	NO RESPONSE	105
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

252 T606601 — Y/N CERTIF. FROM STATE YOU TEACH IN:EARLY CHILDHOO

VALUE	LABEL	COUNT
1	YES	5
2	NO	265
8	NO RESPONSE	163
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

253 T606602 — Y/N CERTIFICATON FROM STATE YOU TEACH IN:ELEM ED.

VALUE	LABEL	COUNT
1	YES	33
2	NO	242
8	NO RESPONSE	158
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

254 T606603 — Y/N CERTIFICATION FROM STATE YOU TEACH IN:READING

VALUE	LABEL	COUNT
1	YES	4
2	NO	266
8	NO RESPONSE	163
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

255 T606604 — Y/N CERTIFIC. FROM STATE YOU TEACH IN:JUNIOR HIGH

VALUE	LABEL	COUNT
1	YES	162
2	NO	128
8	NO RESPONSE	143
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
256	T606605	R	D			123	Y/N CERTIFICATION FROM STATE YOU TEACH IN:ENGLISH	
257	T606606	R	D			123	Y/N CERTIFICATION FROM STATE YOU TEACH IN:MATH	
258	T606607	R	D			123	Y/N CERTIFICATION FROM STATE YOU TEACH IN:SCIENCE	
259	T606608	R	D			123	Y/N CERTIFICATION FROM STATE YOU TEACH IN:BIOLOGY	
260	T606609	R	D			123	Y/N CERTIFICATION FROM STATE YOU TEACH IN:CHEMISTR	
261	T606610	R	D			123	Y/N CERTIFICATION FROM STATE YOU TEACH IN:PHYSICS	
262	T606701	R	D			123	HAVE YOU TAUGHT PRESCHOOL	
263	T606702	R	D			123	HAVE YOU TAUGHT ELEMENTARY SCHOOL	
264	T606703	R	D			123	HAVE YOU TAUGHT MIDDLE/JUNIOR HIGH	

Value counts (VALUE / LABEL / COUNT):

SEQ. NO.	1 YES	2 NO	8 NO RESPONSE	9 MULT. & OUT-OF-RANGE	TOTAL
256	33	235	165	0	433
257	190	106	137	0	433
258	59	216	158	0	433
259	31	238	164	0	433
260	42	230	161	0	433
261	50	220	163	0	433
262	8	250	175	0	433
263	42	224	167	0	433
264	197	103	133	0	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
265	T606704	R	D			123	HAVE YOU TAUGHT SENIOR HIGH	

VALUE	LABEL	COUNT
1	YES	308
2	NO	10
8	NO RESPONSE	115
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
266	T606705	R	D			123	HAVE YOU TAUGHT POST-SECONDARY SCHOOL	

VALUE	LABEL	COUNT
1	YES	132
2	NO	150
8	NO RESPONSE	151
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
267	T606801	R	D			123	WHAT IS HIGHEST ACADEMIC DEGREE YOU HOLD	

VALUE	LABEL	COUNT
1		1
2	ASSOCIATE DEGREE	3
3	BACHELOR'S DEGREE	124
4	MASTER'S DEGREE	174
5	EDUC SPEC/PROF DIPLO	20
6	DOCTORATE	7
8	NO RESPONSE	104
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
268	T606901	R	D			123	FEEL ADEQUATELY PREPARED TO TEACH READING/LANG ART	

VALUE	LABEL	COUNT
1	YES	68
2	NO	236
8	NO RESPONSE	129
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
269	T607001	R	D			123	CURRENTLY TEACHING READING/LANGUAGE ARTS	

VALUE	LABEL	COUNT
1	YES	13
2	NO	272
8	NO RESPONSE	148
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
270	T607101	R	D			123	UNDERGRADUATE MAJOR OR MINOR IN READING/LANG ARTS	

VALUE	LABEL	COUNT
1	YES	19
2	NO	263
8	NO RESPONSE	151
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
271	T607201	R	D			123	POST BACHELOR STUDY IN READING/LANGUAGE ARTS	

VALUE	LABEL	COUNT
1	YES	26
2	NO	256
8	NO RESPONSE	151
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
272	T606902	R	D			123	FEEL ADEQUATELY PREPARED TO TEACH ENGLISH	

VALUE	LABEL	COUNT
1	YES	68
2	NO	234
8	NO RESPONSE	131
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
273	T607002	R	D			123	CURRENTLY TEACHING ENGLISH	
274	T607102	R	D			123	UNDERGRADUATE MAJOR OR MINOR IN ENGLISH	
275	T607202	R	D			123	POST BACHELOR STUDY IN ENGLISH	
276	T606903	R	D			123	FEEL ADEQUATELY PREPARED TO TEACH MATH	
277	T607003	R	D			123	CURRENTLY TEACHING MATH	
278	T607103	R	D			123	UNDERGRADUATE MAJOR OR MINOR IN MATH	
279	T607203	R	D			123	POST BACHELOR STUDY IN MATH	
280	T606904	R	D			123	FEEL ADEQUATELY PREPARED TO TEACH PHY/NATURAL SCI	
281	T607004	R	D			123	CURRENTLY TEACHING PHYSICAL/NATURAL SCIENCE	

273 T607002 — CURRENTLY TEACHING ENGLISH

VALUE	LABEL	COUNT
1	YES	12
2	NO	274
8	NO RESPONSE	147
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

274 T607102 — UNDERGRADUATE MAJOR OR MINOR IN ENGLISH

VALUE	LABEL	COUNT
1	YES	37
2	NO	247
8	NO RESPONSE	149
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

275 T607202 — POST BACHELOR STUDY IN ENGLISH

VALUE	LABEL	COUNT
1	YES	19
2	NO	261
8	NO RESPONSE	152
9	MULT. & OUT-OF-RANGE	1
	TOTAL	433

276 T606903 — FEEL ADEQUATELY PREPARED TO TEACH MATH

VALUE	LABEL	COUNT
1	YES	230
2	NO	77
8	NO RESPONSE	126
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

277 T607003 — CURRENTLY TEACHING MATH

VALUE	LABEL	COUNT
1	YES	168
2	NO	130
8	NO RESPONSE	135
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

278 T607103 — UNDERGRADUATE MAJOR OR MINOR IN MATH

VALUE	LABEL	COUNT
1	YES	194
2	NO	106
8	NO RESPONSE	133
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

279 T607203 — POST BACHELOR STUDY IN MATH

VALUE	LABEL	COUNT
1	YES	162
2	NO	133
8	NO RESPONSE	138
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

280 T606904 — FEEL ADEQUATELY PREPARED TO TEACH PHY/NATURAL SCI

VALUE	LABEL	COUNT
1	YES	106
2	NO	191
8	NO RESPONSE	136
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

281 T607004 — CURRENTLY TEACHING PHYSICAL/NATURAL SCIENCE

VALUE	LABEL	COUNT
1	YES	37
2	NO	244
8	NO RESPONSE	152
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
282	T607104	R	D			123	UNDERGRADUATE MAJOR OR MINOR IN PHY/NATURAL SCI			
							VALUE	LABEL	COUNT	
							1	YES	93	
							2	NO	194	
							8	NO RESPONSE	146	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
283	T607204	R	D			123	POST BACHELOR STUDY IN PHYSICAL/NATURAL SCIENCE			
							VALUE	LABEL	COUNT	
							1	YES	47	
							2	NO	234	
							8	NO RESPONSE	152	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
284	T606905	R	D			123	FEEL ADEQUATELY PREPARED TO TEACH COMPUTER SCIENCE			
							VALUE	LABEL	COUNT	
							1	YES	279	
							2	NO	33	
							8	NO RESPONSE	121	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
285	T607005	R	D			123	CURRENTLY TEACHING COMPUTER SCIENCE			
							VALUE	LABEL	COUNT	
							1	YES	269	
							2	NO	46	
							8	NO RESPONSE	118	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
286	T607105	R	D			123	UNDERGRADUATE MAJOR OR MINOR IN COMPUTER SCIENCE			
							VALUE	LABEL	COUNT	
							1	YES	53	
							2	NO	242	
							8	NO RESPONSE	138	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
287	T607205	R	D			123	POST BACHELOR STUDY IN COMPUTER SCIENCE			
							VALUE	LABEL	COUNT	
							1	YES	209	
							2	NO	94	
							8	NO RESPONSE	130	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
288	T606906	R	D			123	FEEL ADEQUATELY PREPARED TO TEACH SOCIAL STUDIES			
							VALUE	LABEL	COUNT	
							1	YES	64	
							2	NO	236	
							8	NO RESPONSE	133	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
289	T607006	R	D			123	CURRENTLY TEACHING SOCIAL STUDIES			
							VALUE	LABEL	COUNT	
							1	YES	10	
							2	NO	273	
							8	NO RESPONSE	150	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
290	T607106	R	D			123	UNDERGRADUATE MAJOR OR MINOR IN SOCIAL STUDIES			
							VALUE	LABEL	COUNT	
							1	YES	48	
							2	NO	235	
							8	NO RESPONSE	150	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
291	T607206	R	D			123	POST BACHELOR STUDY IN SOCIAL STUDIES			
							VALUE	LABEL	COUNT	
							1	YES	17	
							2	NO	264	
							8	NO RESPONSE	152	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
292	T606907	R	D			123	FEEL ADEQUATELY PREPARED TO TEACH HISTORY			
							VALUE	LABEL	COUNT	
							1	YES	61	
							2	NO	240	
							8	NO RESPONSE	132	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
293	T607007	R	D			123	CURRENTLY TEACHING HISTORY			
							VALUE	LABEL	COUNT	
							1	YES	10	
							2	NO	276	
							8	NO RESPONSE	147	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
294	T607107	R	D			123	UNDERGRADUATE MAJOR OR MINOR IN HISTORY			
							VALUE	LABEL	COUNT	
							1	YES	39	
							2	NO	247	
							8	NO RESPONSE	147	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
295	T607207	R	D			123	POST BACHELOR STUDY IN HISTORY			
							VALUE	LABEL	COUNT	
							1	YES	11	
							2	NO	271	
							8	NO RESPONSE	151	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
296	T606908	R	D			123	FEEL ADEQUATELY PREPARED TO TEACH ART			
							VALUE	LABEL	COUNT	
							1	YES	14	
							2	NO	285	
							8	NO RESPONSE	134	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
297	T607008	R	D			123	CURRENTLY TEACHING ART			
							VALUE	LABEL	COUNT	
							1	YES	6	
							2	NO	280	
							8	NO RESPONSE	147	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
298	T607108	R	D			123	UNDERGRADUATE MAJOR OR MINOR IN ART			
							VALUE	LABEL	COUNT	
							1	YES	5	
							2	NO	278	
							8	NO RESPONSE	150	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
299	T607208	R	D			123	POST BACHELOR STUDY IN ART			
							VALUE	LABEL	COUNT	
							1	YES	10	
							2	NO	274	
							8	NO RESPONSE	149	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
300	T606909	R	D			123	FEEL ADEQUATELY PREPARED TO TEACH MUSIC			
							VALUE	LABEL	COUNT	
							1	YES	18	
							2	NO	281	
							8	NO RESPONSE	134	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
301	T607009	R	D			123	CURRENTLY TEACHING MUSIC			
							VALUE	LABEL	COUNT	
							1	YES	1	
							2	NO	283	
							8	NO RESPONSE	149	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
302	T607109	R	D			123	UNDERGRADUATE MAJOR OR MINOR IN MUSIC			
							VALUE	LABEL	COUNT	
							1	YES	10	
							2	NO	273	
							8	NO RESPONSE	150	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
303	T607209	R	D			123	POST BACHELOR STUDY IN MUSIC			
							VALUE	LABEL	COUNT	
							1	YES	8	
							2	NO	274	
							8	NO RESPONSE	151	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
304	T606910	R	D			123	FEEL ADEQUATELY PREPARED TO TEACH FOREIGN LANG			
							VALUE	LABEL	COUNT	
							1	YES	10	
							2	NO	288	
							8	NO RESPONSE	135	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
305	T607010	R	D			123	CURRENTLY TEACHING A FOREIGN LANGUAGE			
							VALUE	LABEL	COUNT	
							1	YES	2	
							2	NO	283	
							8	NO RESPONSE	148	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
306	T607110	R	D			123	UNDERGRADUATE MAJOR OR MINOR IN FOREIGN LANGUAGE			
							VALUE	LABEL	COUNT	
							1	YES	13	
							2	NO	270	
							8	NO RESPONSE	150	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
307	T607210	R	D			123	POST BACHELOR STUDY IN FOREIGN LANGUAGE			
							VALUE	LABEL	COUNT	
							1	YES	6	
							2	NO	277	
							8	NO RESPONSE	150	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
308	T606911	R	D			123	FEEL ADEQUATELY PREPARED TO TEACH INDUSTRIAL ARTS			
							VALUE	LABEL	COUNT	
							1	YES	20	
							2	NO	278	
							8	NO RESPONSE	135	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
309	T607011	R	D			123	CURRENTLY TEACHING INDUSTRIAL ARTS			
							VALUE	LABEL	COUNT	
							1	YES	3	
							2	NO	282	
							8	NO RESPONSE	148	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
310	T607111	R	D			123	UNDERGRADUATE MAJOR OR MINOR IN INDUSTRIAL ARTS			
							VALUE	LABEL	COUNT	
							1	YES	6	
							2	NO	276	
							8	NO RESPONSE	151	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
311	T607211	R	D			123	POST BACHELOR STUDY IN INDUSTRIAL ARTS			
							VALUE	LABEL	COUNT	
							1	YES	7	
							2	NO	276	
							8	NO RESPONSE	150	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
312	T606912	R	D			123	FEEL ADEQUATELY PREPARED TO TEACH BUSINESS ED			
							VALUE	LABEL	COUNT	
							1	YES	88	
							2	NO	215	
							8	NO RESPONSE	130	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
313	T607012	R	D			123	CURRENTLY TEACHING BUSINESS EDUCATION			
							VALUE	LABEL	COUNT	
							1	YES	53	
							2	NO	239	
							8	NO RESPONSE	141	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
314	T607112	R	D			123	UNDERGRADUATE MAJOR OR MINOR IN BUSINESS EDUCATION			
							VALUE	LABEL	COUNT	
							1	YES	69	
							2	NO	224	
							8	NO RESPONSE	140	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
315	T607212	R	D			123	POST BACHELOR STUDY IN BUSINESS EDUCATION			
							VALUE	LABEL	COUNT	
							1	YES	59	
							2	NO	230	
							8	NO RESPONSE	144	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
316	T606913	R	D			123	FEEL ADEQUATELY PREPARED TO TEACH HOME ECONOMICS			
							VALUE	LABEL	COUNT	
							1	YES	10	
							2	NO	287	
							8	NO RESPONSE	136	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
317	T607013	R	D			123	CURRENTLY TEACHING HOME ECONOMICS			
							VALUE	LABEL	COUNT	
							1	YES	1	
							2	NO	283	
							8	NO RESPONSE	149	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
318	T607113	R	D			123	UNDERGRADUATE MAJOR OR MINOR IN HOME ECONOMICS	

VALUE	LABEL	COUNT
1	YES	5
2	NO	277
8	NO RESPONSE	151
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
319	T607213	R	D			123	POST BACHELOR STUDY IN HOME ECONOMICS	

VALUE	LABEL	COUNT
1	YES	5
2	NO	278
8	NO RESPONSE	150
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
320	T606914	R	D			123	FEEL ADEQUATELY PREPARED TO TEACH PHYSICAL ED	

VALUE	LABEL	COUNT
1	YES	39
2	NO	254
8	NO RESPONSE	140
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
321	T607014	R	D			123	CURRENTLY TEACHING PHYSICAL EDUATION	

VALUE	LABEL	COUNT
1	YES	3
2	NO	283
8	NO RESPONSE	147
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
322	T607114	R	D			123	UNDERGRADUATE STUDY IN PHYSICAL EDUCATION	

VALUE	LABEL	COUNT
1	YES	20
2	NO	262
8	NO RESPONSE	151
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
323	T607214	R	D			123	POST BACHELOR STUDY IN PHYSICAL EDUCATION	

VALUE	LABEL	COUNT
1	YES	10
2	NO	270
8	NO RESPONSE	153
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
324	T607301	R	D			123	WHAT SUBJECT YOU TEACH THE MAJORITY OF THE TIME	

VALUE	LABEL	COUNT
01	NONE MAJORITY OF TIM	33
02	READING/LANGUAGE ART	2
03	ENGLISH	6
04	MATHEMATICS	101
05	SCIECE	19
06	COMPUTERS	114
07	SOCIAL STUDIES	1
08	HISTORY	2
09	OTHER	49
88	NO RESPONSE	106
99	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
325	T607302	R	C			123	HOW LONG HAVE YOU BEEN TEACHING SUBJECT	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
326	T607501	R	D			123	ARE YOU CURRICULM COORDINATOR/DEPT. CHAIR			
							VALUE	LABEL	COUNT	
							1	YES	157	
							2	NO	152	
							8	NO RESPONSE	124	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
327	T607502	R	D			123	ARE YOU SCHOOL-WIDE COMPUTER COORDINATOR			
							VALUE	LABEL	COUNT	
							1	YES	175	
							2	NO	129	
							8	NO RESPONSE	129	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
328	T607503	R	D			123	ARE YOU ATHLETIC COACH			
							VALUE	LABEL	COUNT	
							1	YES	45	
							2	NO	243	
							8	NO RESPONSE	145	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
329	T607504	R	D			123	ARE YOU AN ADVISOR FOR OTHER EXTRACURRICULAR ACT			
							VALUE	LABEL	COUNT	
							1	YES	136	
							2	NO	155	
							8	NO RESPONSE	142	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
330	T607601	R	D			123	ARE YOU TEACHING KINDERGARTEN			
							VALUE	LABEL	COUNT	
							1	YES	1	
							2	NO	0	
							8	NO RESPONSE	115	
								TOTAL	116	
331	T607602	R	D			123	ARE YOU TEACHING FIRST GRADE			
							VALUE	LABEL	COUNT	
							1	YES	0	
							2	NO	0	
							8	NO RESPONSE	115	
								TOTAL	115	
332	T607603	R	D			123	ARE YOU TEACHING SECOND GRADE			
							VALUE	LABEL	COUNT	
							1	YES	0	
							2	NO	0	
							8	NO RESPONSE	115	
								TOTAL	115	
333	T607604	R	D			123	ARE YOU TEACHING THIRD GRADE			
							VALUE	LABEL	COUNT	
							1	YES	2	
							2	NO	0	
							8	NO RESPONSE	115	
								TOTAL	117	
334	T607605	R	D			123	ARE YOU TEACHING FOURTH GRADE			
							VALUE	LABEL	COUNT	
							1	YES	3	
							2	NO	0	
							8	NO RESPONSE	115	
								TOTAL	118	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
335	T607606	R	D			123	ARE YOU TEACHING FIFTH GRADE	
336	T607607	R	D			123	ARE YOU TEACHING SIXTH GRADE	
337	T607608	R	D			123	ARE YOU TEACHING SEVENTH GRADE	
338	T607609	R	D			123	ARE YOU TEACHING EIGHTH GRADE	
339	T607610	R	D			123	ARE YOU TEACHING NINTH GRADE	
340	T607611	R	D			123	ARE YOU TEACHING TENTH GRADE	
341	T607612	R	D			123	ARE YOU TEACHING ELEVENTH GRADE	
342	T607613	R	D			123	ARE YOU TEACHING TWELFTH GRADE	
343	T607701	R	C			123	NUMBER OF STUDENTS IN SELF CONTAINED CLASSROOM	
344	T607702	R	C			123	NUMBER OF TEACHERS IN TEAM TEACHING GROUP	
345	T607703	R	C			123	NUMBER OF STUDENTS INVOLVED IN TEAM TEACHING	
346	T607704	R	C			123	DEPARTMENTALIZED SITUATION NUMBER OF CLASSES	
347	T607705	R	C			123	DEPARTMENTALIZED SITUATION # OF DIFF. PREPARATIONS	
348	T607706	R	C			123	DEPARTMENTALIZED SITUATION TOTAL # OF STUDENTS	

Value labels and counts for items 335–342:

SEQ. NO.	VALUE	LABEL	COUNT
335	1	YES	3
	2	NO	0
	8	NO RESPONSE	115
		TOTAL	118
336	1	YES	6
	2	NO	0
	8	NO RESPONSE	115
		TOTAL	121
337	1	YES	27
	2	NO	0
	8	NO RESPONSE	115
		TOTAL	142
338	1	YES	37
	2	NO	0
	8	NO RESPONSE	115
		TOTAL	152
339	1	YES	203
	2	NO	0
	8	NO RESPONSE	115
		TOTAL	318
340	1	YES	274
	2	NO	0
	8	NO RESPONSE	115
		TOTAL	389
341	1	YES	296
	2	NO	0
	8	NO RESPONSE	115
		TOTAL	411
342	1	YES	299
	2	NO	0
	8	NO RESPONSE	115
		TOTAL	414

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
349	T619801	R	DI				DO STUDENTS USE COMPUTERS IN READING/ENG ARTS			
							VALUE	LABEL	COUNT	
							1	YES	186	
							2	NO	97	
							7	I DON'T KNOW	0	
							8	NO RESPONSE	110	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	393	
350	T619802	R	DI				DO STUDENTS USE COMPUTERS IN MATH			
							VALUE	LABEL	COUNT	
							1	YES	238	
							2	NO	74	
							7	I DON'T KNOW	0	
							8	NO RESPONSE	106	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	418	
351	T619803	R	DI				DO STUDENTS USE COMPUTERS IN SCIENCE			
							VALUE	LABEL	COUNT	
							1	YES	192	
							2	NO	98	
							7	I DON'T KNOW	0	
							8	NO RESPONSE	111	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	401	
352	T619804	R	DI				DO STUDENTS USE COMPUTERS IN SS/HISTORY			
							VALUE	LABEL	COUNT	
							1	YES	98	
							2	NO	154	
							7	I DON'T KNOW	0	
							8	NO RESPONSE	118	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	370	
353	T619901	R	DI				WHEN USE COMPUTERS WHAT % IS FOR DRILL & PRACTICE			
							VALUE	LABEL	COUNT	
							1	COMPUTERS NOT USED	37	
							2	LESS THAN 25%	107	
							3	ABOUT 25%	37	
							4	ABOUT 50%	39	
							5	ABOUT 75%	26	
							6	MORE THAN 75%	19	
							7	I DON'T KNOW	60	
							8	NO RESPONSE	108	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
354	T620001	R	DI				HOW MUCH TIME/WK STUDENT USES COMPUTER AID INSTRUC			
							VALUE	LABEL	COUNT	
							1	NONE	55	
							2	LESS THAN 30 MINUTES	142	
							3	30 MINUTES TO 1 HOUR	46	
							4	MORE THAN 1 HOUR	27	
							7	I DON'T KNOW	0	
							8	NO RESPONSE	107	
							9	MULT. & OUT-OF-RANGE	1	
								TOTAL	378	
355	T620101	R	D				DO YOU TEACH COMPUTER COMPETENCE			
							VALUE	LABEL	COUNT	
							1	YES	194	
							2	NO	109	
							8	NO RESPONSE	130	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
356	T620102	R	D				DO YOU TEACH FIRST YEAR COMPUTER PROGRAMMING	
357	T620103	R	D				DO YOU TEACH SECOND YEAR COMPUTER PROGRAMMING	
358	T620104	R	D				DO YOU TEACH COURSES IN COMPUTER APPLICATIONS	
359	T620105	R	D				DO YOU TEACH OTHER (SPECIFY)	
360	T620201	R	D				DO YOU TEACH HOW COMPUTER WORKS	
361	T620202	R	D				DO YOU TEACH COMPUTER TERMINOLOGY	
362	T620203	R	D				DO YOU TEACH HISTORY OF COMPUTING	
363	T620204	R	D				DO YOU TEACH HOW TO PROGRAM A COMPUTER	
364	T620205	R	D				DO YOU TEACH HOW TO USE COMPUTER FOR WRITING/EDIT	

356 T620102 — DO YOU TEACH FIRST YEAR COMPUTER PROGRAMMING

VALUE	LABEL	COUNT
1	YES	242
2	NO	75
8	NO RESPONSE	116
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

357 T620103 — DO YOU TEACH SECOND YEAR COMPUTER PROGRAMMING

VALUE	LABEL	COUNT
1	YES	132
2	NO	153
8	NO RESPONSE	148
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

358 T620104 — DO YOU TEACH COURSES IN COMPUTER APPLICATIONS

VALUE	LABEL	COUNT
1	YES	109
2	NO	162
8	NO RESPONSE	162
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

359 T620105 — DO YOU TEACH OTHER (SPECIFY)

VALUE	LABEL	COUNT
1	YES	52
2	NO	113
8	NO RESPONSE	267
9	MULT. & OUT-OF-RANGE	1
	TOTAL	433

360 T620201 — DO YOU TEACH HOW COMPUTER WORKS

VALUE	LABEL	COUNT
1	YES	283
2	NO	38
8	NO RESPONSE	112
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

361 T620202 — DO YOU TEACH COMPUTER TERMINOLOGY

VALUE	LABEL	COUNT
1	YES	300
2	NO	20
8	NO RESPONSE	113
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

362 T620203 — DO YOU TEACH HISTORY OF COMPUTING

VALUE	LABEL	COUNT
1	YES	234
2	NO	85
8	NO RESPONSE	114
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

363 T620204 — DO YOU TEACH HOW TO PROGRAM A COMPUTER

VALUE	LABEL	COUNT
1	YES	297
2	NO	25
8	NO RESPONSE	111
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

364 T620205 — DO YOU TEACH HOW TO USE COMPUTER FOR WRITING/EDIT

VALUE	LABEL	COUNT
1	YES	249
2	NO	71
8	NO RESPONSE	113
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
365	T620206	R	D				DO YOU TEACH HOW TO USE COMPUTER STORE/RETREIEVE	
366	T620207	R	D				DO YOU TEACH HOW TO USE COMPUTER TO MAKE PICTURES	
367	T620208	R	D				DO YOU TEACH HOW TO USE COMPUTER TO MAKE GRAPHS	
368	T620301	R	D				WHAT BRAND OF COMPUTER YOU USE MOST FREQUENTLY	
369	T620401	R	D				IS CRT OR OTHER VIDEO MONITOR AVAILABLE FOR CLASS	
370	T620402	R	D				IS FLOPPY DISK DRIVE AVAILABLE FOR USE IN CLASS	
371	T620403	R	D				IS HARD DISK AVAILABLE FOR USE IN CLASS	
372	T620404	R	D				IS JOYSTICK OR GAME PADDLE AVAILABLE FOR USE CLASS	

365 T620206 — DO YOU TEACH HOW TO USE COMPUTER STORE/RETREIEVE

VALUE	LABEL	COUNT
1	YES	284
2	NO	37
8	NO RESPONSE	112
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

366 T620207 — DO YOU TEACH HOW TO USE COMPUTER TO MAKE PICTURES

VALUE	LABEL	COUNT
1	YES	207
2	NO	111
8	NO RESPONSE	115
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

367 T620208 — DO YOU TEACH HOW TO USE COMPUTER TO MAKE GRAPHS

VALUE	LABEL	COUNT
1	YES	167
2	NO	151
8	NO RESPONSE	115
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

368 T620301 — WHAT BRAND OF COMPUTER YOU USE MOST FREQUENTLY

VALUE	LABEL	COUNT
1	APPLE	169
2	ATARI	1
3	COMMODORE	29
4	IBM	26
5	TRS/TANDY/RADIO SHAC	59
6	OTHER	20
8	NO RESPONSE	106
9	MULT. & OUT-OF-RANGE	23
	TOTAL	433

369 T620401 — IS CRT OR OTHER VIDEO MONITOR AVAILABLE FOR CLASS

VALUE	LABEL	COUNT
1	NOT AVAILABLE	66
2	AVAILABLE	259
8	NO RESPONSE	108
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

370 T620402 — IS FLOPPY DISK DRIVE AVAILABLE FOR USE IN CLASS

VALUE	LABEL	COUNT
1	NOT AVAILABLE	56
2	AVAILABLE	269
8	NO RESPONSE	108
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

371 T620403 — IS HARD DISK AVAILABLE FOR USE IN CLASS

VALUE	LABEL	COUNT
1	NOT AVAILABLE	221
2	AVAILABLE	75
8	NO RESPONSE	137
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

372 T620404 — IS JOYSTICK OR GAME PADDLE AVAILABLE FOR USE CLASS

VALUE	LABEL	COUNT
1	NOT AVAILABLE	213
2	AVAILABLE	91
8	NO RESPONSE	129
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
373	T620405	R	D				IS MAGNETIC TAPE DRIVE AVAILABLE FOR USE IN CLASS	
374	T620406	R	D				IS MOUSE AVAILABLE FOR USE IN CLASS	
375	T620407	R	D				IS PRINTER AVAILABLE FOR USE IN CLASS	
376	T620408	R	D				IS TELEPHONE MODEM AVAILABLE FOR USE IN CLASS	
377	T620501	R	C				NUMBER OF STUDENTS TO MICROCOMPUTERS	
378	T620502	R	C				NUMBER OF TERMINALS TO STUDENTS	
379	T620601	R	DI				DO STUDENTS IN SCHOOL USE WORD PROCESSING	
380	T620602	R	DI				DO STUDENTS IN SCHOOL USE DATABASE MANAGEMENT	
381	T620603	R	DI				DO STUDENTS IN SCHOOL USE SPREADSHEETS	
382	T620604	R	DI				DO STUDENTS IN SCHOOL USE GRAPHICS	

373 T620405 — IS MAGNETIC TAPE DRIVE AVAILABLE FOR USE IN CLASS

VALUE	LABEL	COUNT
1	NOT AVAILABLE	206
2	AVAILABLE	93
8	NO RESPONSE	134
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

374 T620406 — IS MOUSE AVAILABLE FOR USE IN CLASS

VALUE	LABEL	COUNT
1	NOT AVAILABLE	232
2	AVAILABLE	68
8	NO RESPONSE	133
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

375 T620407 — IS PRINTER AVAILABLE FOR USE IN CLASS

VALUE	LABEL	COUNT
1	NOT AVAILABLE	56
2	AVAILABLE	269
8	NO RESPONSE	108
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

376 T620408 — IS TELEPHONE MODEM AVAILABLE FOR USE IN CLASS

VALUE	LABEL	COUNT
1	NOT AVAILABLE	219
2	AVAILABLE	89
8	NO RESPONSE	125
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

379 T620601 — DO STUDENTS IN SCHOOL USE WORD PROCESSING

VALUE	LABEL	COUNT
1	YES	306
2	NO	20
7	I DON'T KNOW	0
8	NO RESPONSE	104
9	MULT. & OUT-OF-RANGE	0
	TOTAL	430

380 T620602 — DO STUDENTS IN SCHOOL USE DATABASE MANAGEMENT

VALUE	LABEL	COUNT
1	YES	183
2	NO	105
7	I DON'T KNOW	0
8	NO RESPONSE	115
9	MULT. & OUT-OF-RANGE	0
	TOTAL	403

381 T620603 — DO STUDENTS IN SCHOOL USE SPREADSHEETS

VALUE	LABEL	COUNT
1	YES	185
2	NO	109
7	I DON'T KNOW	0
8	NO RESPONSE	114
9	MULT. & OUT-OF-RANGE	0
	TOTAL	408

382 T620604 — DO STUDENTS IN SCHOOL USE GRAPHICS

VALUE	LABEL	COUNT
1	YES	242
2	NO	66
7	I DON'T KNOW	0
8	NO RESPONSE	109
9	MULT. & OUT-OF-RANGE	0
	TOTAL	417

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
383	T620605	R	DI				DO STUDENTS USE TELECOMMUNICATION	
384	T620606	R	DI				DO STUDENTS IN SCHOOL USE LAB INSTRUMENTATION	
385	T620607	R	DI				DO STUDENTS IN SCHOOL USE MUSIC GENERATION	
386	T620608	R	DI				DO STUDENTS IN SCHOOL USE MODELS SIMULATIONS	
387	T620701	R	D				WHERE DID YOU RECEIVE MOST YOUR COMPUTER TRAINING	
388	T620801	R	D				DO YOU HAVE ACCESS TO COMPUTER OUTSIDE SCHOOL	
389	T620901	R	D				HOW GOOD ARE YOU AT USING A COMPUTER	

383 T620605 — DO STUDENTS USE TELECOMMUNICATION

VALUE	LABEL	COUNT
1	YES	38
2	NO	246
7	I DON'T KNOW	0
8	NO RESPONSE	121
9	MULT. & OUT-OF-RANGE	0
	TOTAL	405

384 T620606 — DO STUDENTS IN SCHOOL USE LAB INSTRUMENTATION

VALUE	LABEL	COUNT
1	YES	105
2	NO	165
7	I DON'T KNOW	0
8	NO RESPONSE	118
9	MULT. & OUT-OF-RANGE	0
	TOTAL	388

385 T620607 — DO STUDENTS IN SCHOOL USE MUSIC GENERATION

VALUE	LABEL	COUNT
1	YES	93
2	NO	187
7	I DON'T KNOW	0
8	NO RESPONSE	117
9	MULT. & OUT-OF-RANGE	0
	TOTAL	397

386 T620608 — DO STUDENTS IN SCHOOL USE MODELS SIMULATIONS

VALUE	LABEL	COUNT
1	YES	164
2	NO	127
7	I DON'T KNOW	0
8	NO RESPONSE	112
9	MULT. & OUT-OF-RANGE	0
	TOTAL	403

387 T620701 — WHERE DID YOU RECEIVE MOST YOUR COMPUTER TRAINING

VALUE	LABEL	COUNT
1	SELF-TAUGHT	109
2	COLLEGE COURSE	138
3	SCH DISTRICT IN-SERV	11
4	TECHNICAL SCHOOL	6
5	PREVIOUS WORK EXPER	12
6	OTHER	5
8	NO RESPONSE	104
9	MULT. & OUT-OF-RANGE	48
	TOTAL	433

388 T620801 — DO YOU HAVE ACCESS TO COMPUTER OUTSIDE SCHOOL

VALUE	LABEL	COUNT
1	YES	242
2	NO	87
8	NO RESPONSE	104
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

389 T620901 — HOW GOOD ARE YOU AT USING A COMPUTER

VALUE	LABEL	COUNT
1	VERY GOOD	168
2	GOOD	117
3	FAIR	40
4	POOR	4
8	NO RESPONSE	104
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
390	T621001	R	D				HAVE YOU LOADED A PROGRAM INTO MEMORY	

VALUE	LABEL	COUNT
1	YES	325
2	NO	3
8	NO RESPONSE	105
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
391	T621002	R	D				HAVE YOU SAVED A PROGRAM ON DISK/TAPE	

VALUE	LABEL	COUNT
1	YES	321
2	NO	7
8	NO RESPONSE	105
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
392	T621003	R	D				HAVE YOU NAMED OR RENAMED FILE	

VALUE	LABEL	COUNT
1	YES	320
2	NO	8
8	NO RESPONSE	105
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
393	T621004	R	D				HAVE YOU LISTED A PROGRAM	

VALUE	LABEL	COUNT
1	YES	322
2	NO	6
8	NO RESPONSE	105
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
394	T621005	R	D				HAVE YOU MADE A COPY OF PROGRAM OR FILE	

VALUE	LABEL	COUNT
1	YES	320
2	NO	8
8	NO RESPONSE	105
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
395	T621006	R	D				HAVE YOU DELETED A PROGRAM FROM DISK	

VALUE	LABEL	COUNT
1	YES	318
2	NO	10
8	NO RESPONSE	105
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
396	T621007	R	D				HAVE YOU ERASED COMPUTER MEMORY	

VALUE	LABEL	COUNT
1	YES	313
2	NO	14
8	NO RESPONSE	106
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
397	T621008	R	D				HAVE YOU ACCESSED A CATALOG/DIRECTORY OF PROGRAM	

VALUE	LABEL	COUNT
1	YES	320
2	NO	8
8	NO RESPONSE	105
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
398	T621009	R	D				HAVE YOU RUN A PROGRAM	

VALUE	LABEL	COUNT
1	YES	326
2	NO	2
8	NO RESPONSE	105
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			OLD ID
399	T621010	R	D				HAVE YOU TESTED & DEBUGGED A PROGRAM			
							VALUE	LABEL	COUNT	
							1	YES	310	
							2	NO	18	
							8	NO RESPONSE	105	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
400	T621011	R	D				HAVE YOU USED A PRINTER			
							VALUE	LABEL	COUNT	
							1	YES	323	
							2	NO	5	
							8	NO RESPONSE	105	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
401	T621012	R	D				HAVE YOU TYPED PROGRAM THAT SOMEONE ELSE WROTE			
							VALUE	LABEL	COUNT	
							1	YES	305	
							2	NO	23	
							8	NO RESPONSE	105	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
402	T621013	R	D				HAVE YOU MODIFIED OR CHANGED PROGRAM OF OTHER			
							VALUE	LABEL	COUNT	
							1	YES	310	
							2	NO	16	
							8	NO RESPONSE	107	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
403	T621101	R	D				DO YOU FEEL COMPETENT TO TEACH BASIC			
							VALUE	LABEL	COUNT	
							1	YES	304	
							2	NO	22	
							8	NO RESPONSE	107	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
404	T621102	R	D				DO YOU FEEL COMPETENT TO TEACH LOGO			
							VALUE	LABEL	COUNT	
							1	YES	119	
							2	NO	181	
							8	NO RESPONSE	133	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
405	T621103	R	D				DO YOU FEEL COMPETENT TO TEACH PASCAL			
							VALUE	LABEL	COUNT	
							1	YES	139	
							2	NO	168	
							8	NO RESPONSE	126	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
406	T621104	R	D				DO YOU FEEL COMPETENT TO TEACH FORTRAN			
							VALUE	LABEL	COUNT	
							1	YES	113	
							2	NO	194	
							8	NO RESPONSE	126	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	
407	T621105	R	D				DO YOU FEEL COMPETENT TO TEACH COBOL			
							VALUE	LABEL	COUNT	
							1	YES	72	
							2	NO	229	
							8	NO RESPONSE	132	
							9	MULT. & OUT-OF-RANGE	0	
								TOTAL	433	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
408	T621106	R	D				DO YOU FEEL COMPETENT TO TEACH PILOT	
409	T609901	R	D			123	HOW MUCH READING APART FROM JOB DO YOU DO/WEEK	
410	T610001	R	D			123	IN ADDITION TO TEACHING DO YOU HOLD ANOTHER JOB	

408 T621106 — DO YOU FEEL COMPETENT TO TEACH PILOT

VALUE	LABEL	COUNT
1	YES	28
2	NO	268
8	NO RESPONSE	137
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

409 T609901 — HOW MUCH READING APART FROM JOB DO YOU DO/WEEK

VALUE	LABEL	COUNT
1	HAVE NO TIME TO READ	7
2	LESS THAN 1 HOUR	27
3	1 TO 2 HOURS	81
4	3 TO 4 HOURS	84
5	5 TO 6 HOURS	54
6	7 OR MORE HOURS	75
8	NO RESPONSE	105
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433

410 T610001 — IN ADDITION TO TEACHING DO YOU HOLD ANOTHER JOB

VALUE	LABEL	COUNT
1	YES, SUMMER ONLY	46
2	YES, SCHOOL YR ONLY	15
3	YES, ENTIRE YEAR	85
4	NO	182
8	NO RESPONSE	105
9	MULT. & OUT-OF-RANGE	0
	TOTAL	433